

Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091718\
 Data File : BE097491.D
 Acq On : 17 Sep 2018 11:20
 Operator : SJ/JU
 Sample : SSTDICCC0.4
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICCC0.4

Manual Integrations
 APPROVED

Sohil
 9/21/2018 4:49:27 PM

Quant Time: Sep 17 13:59:58 2018
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091718.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 17 13:06:03 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	948	0.40	ng	0.00
7) Naphthalene-d8	10.13	136	4408	0.40	ng	0.00
13) Acenaphthene-d10	14.00	164	2593	0.40	ng	0.00
19) Phenanthrene-d10	16.76	188	7024	0.40	ng	0.00
27) Chrysene-d12	20.97	240	8819	0.40	ng	0.00
34) Perylene-d12	23.21	264	8875	0.40	ng	0.00

System Monitoring Compounds						
4) 2-Fluorophenol	5.05	112	1136	0.41	ng	0.00
5) Phenol-d6	6.61	99	1303	0.35	ng	0.00
8) Nitrobenzene-d5	8.53	82	1182	0.37	ng	0.00
11) 2-Methylnaphthalene-d10	11.72	152	2330	0.38	ng	0.00
14) 2,4,6-Tribromophenol	15.53	330	442	0.50	ng	0.00
15) 2-Fluorobiphenyl	12.62	172	3368	0.35	ng	0.00
25) Fluoranthene-d10	18.80	212	30660	0.38	ng	0.00
29) Terphenyl-d14	19.42	244	6021	0.37	ng	0.00

Target Compounds				Qvalue		
2) 1,4-Dioxane	3.08	88	623	0.370	ng	# 86
3) n-Nitrosodimethylamine	3.38	42	447	0.284	ng	# 88
6) bis(2-Chloroethyl)ether	6.82	93	1206	0.350	ng	77
9) Naphthalene	10.17	128	14947	0.372	ng	99
10) Hexachlorobutadiene	10.46	225	709	0.395	ng	97
12) 2-Methylnaphthalene	11.79	142	2336	0.369	ng	99
16) Acenaphthylene	13.71	152	4042	0.392	ng	100
17) Acenaphthene	14.06	154	2588	0.376	ng	96
18) Fluorene	15.06	166	3289	0.378	ng	# 80
20) 4-Bromophenyl-phenylether	15.96	248	1201	0.376	ng	# 82
21) Hexachlorobenzene	16.07	284	1326	0.375	ng	# 82
22) Pentachlorophenol	16.48	266	150m	0.155	ng	
23) Phenanthrene	16.80	178	6125	0.366	ng	99
24) Anthracene	16.89	178	5532	0.389	ng	96
26) Fluoranthene	18.83	202	7867	0.375	ng	98
28) Pyrene	19.20	202	8375	0.399	ng	99
30) Benzo(a)anthracene	20.95	228	8225	0.369	ng	98
31) Chrysene	21.00	228	9158	0.381	ng	98
32) Bis(2-ethylhexyl)phthalate	20.91	149	18629	0.621	ng	# 100
33) Indeno(1,2,3-cd)pyrene	25.50	276	10530	0.309	ng	# 92
35) Benzo(b)fluoranthene	22.53	252	8214	0.324	ng	# 92
36) Benzo(k)fluoranthene	22.58	252	9266	0.330	ng	# 90
37) Benzo(a)pyrene	23.11	252	8330	0.364	ng	# 90
38) Dibenzo(a,h)anthracene	25.52	278	8635	0.287	ng	94
39) Benzo(g,h,i)perylene	26.21	276	8976	0.289	ng	# 89

(#) = qualifier out of range (m) = manual integration (+) = signals summed

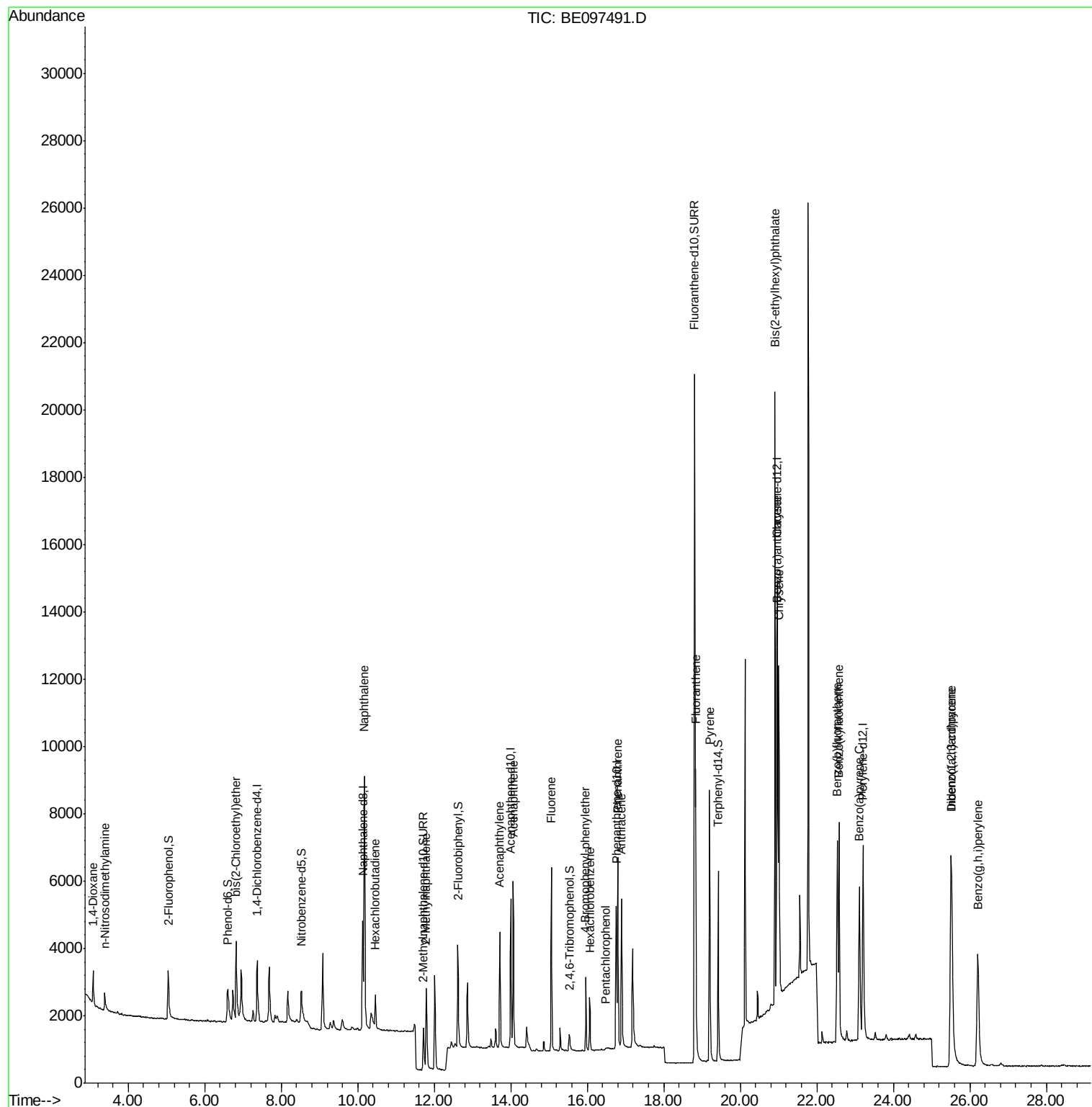
Data Path : Z:\SVOASRV\HPCHEM1\BNA E\DATA\BE091718\
Data File : BE097491.D
Acq On : 17 Sep 2018 11:20
Operator : SJ/JU
Sample : SSTDICCC0.4
Misc :
ALS Vial : 4 Sample Multiplier: 1

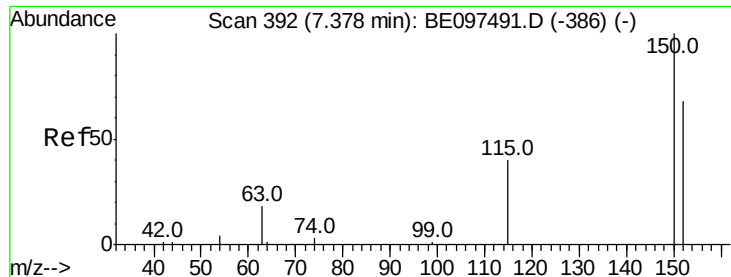
Instrument :
BNA_E
ClientSampled :
SSTDICCC0.4

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Quant Time: Sep 17 13:59:58 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA E\METHODS\8270-SIM-BE091718.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Sep 17 13:06:03 2018
Response via : Initial Calibration





#1

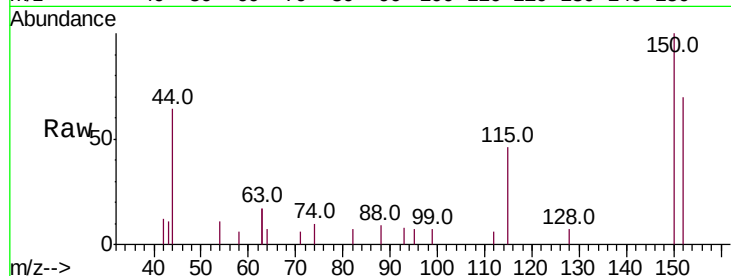
1,4-Dichlorobenzene-d4
Concen: 0.400 ng
RT: 7.38 min Scan# 392
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

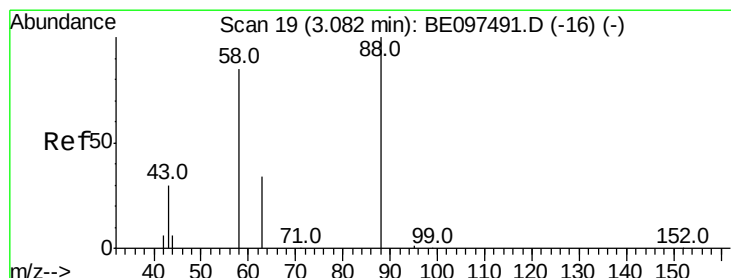
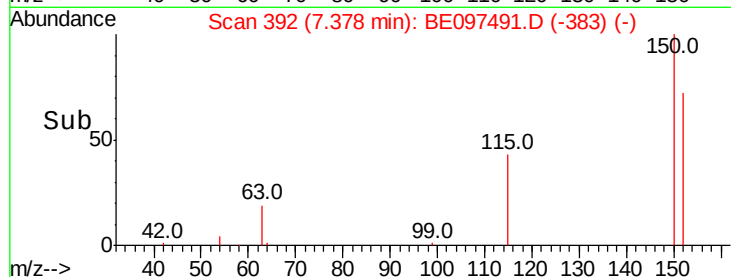
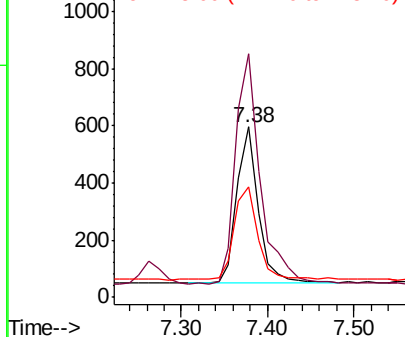
Tot Ion	Ratio	Lower	Upper
152	100		
150	143.0	117.2	175.8
115	65.1	57.0	85.6

Manual Integrations
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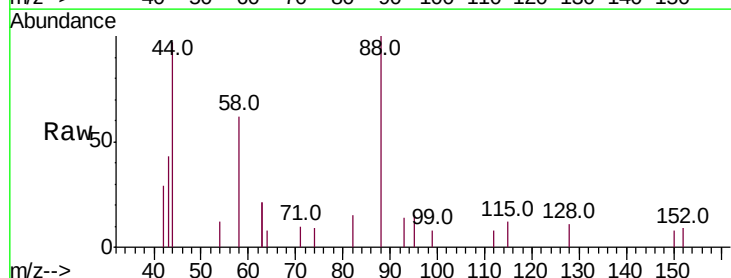
Abundance Ion 152.00 (151.70 to 152.70): E
Ion 150.00 (149.70 to 150.70): E
Ion 115.00 (114.70 to 115.70): E



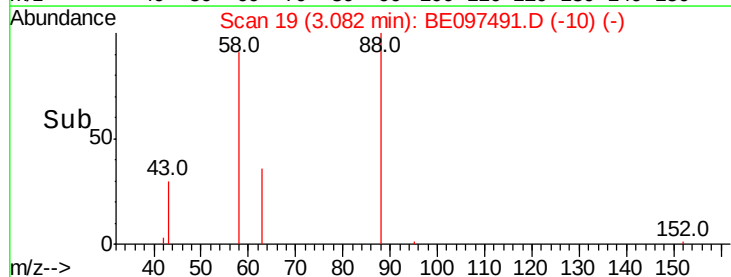
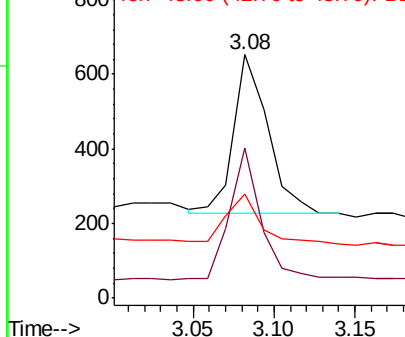
#2

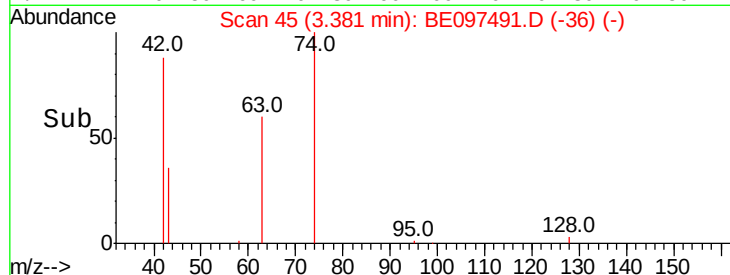
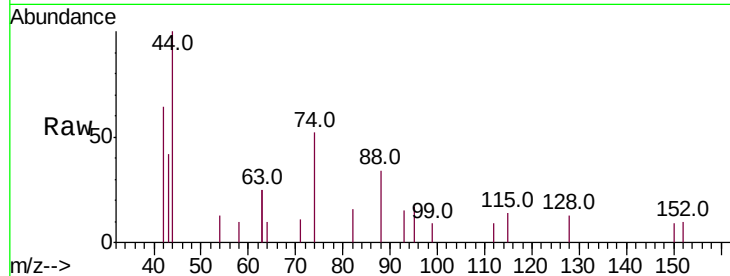
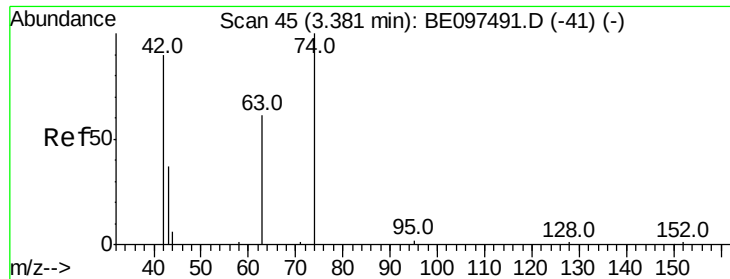
1,4-Dioxane
Concen: 0.370 ng
RT: 3.08 min Scan# 19
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
88	100		
58	74.8	63.2	94.8
43	31.6	41.2	61.8#



Abundance Ion 88.00 (87.70 to 88.70): BE0
Ion 58.00 (57.70 to 58.70): BE0
Ion 43.00 (42.70 to 43.70): BE0





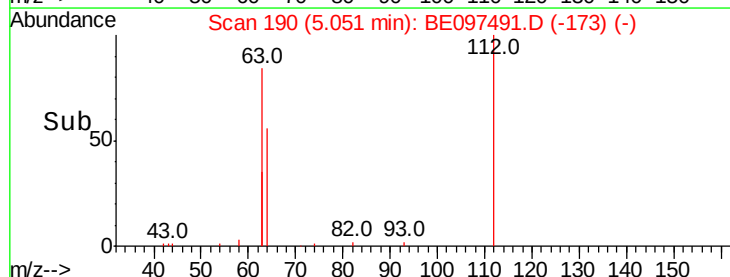
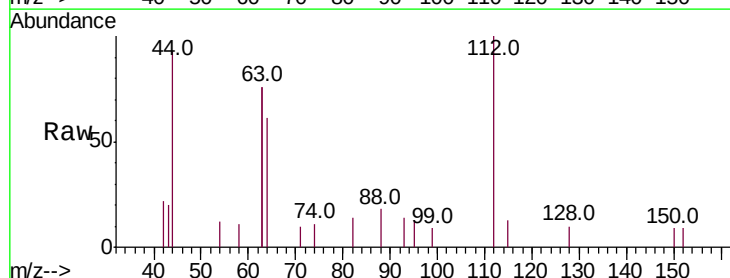
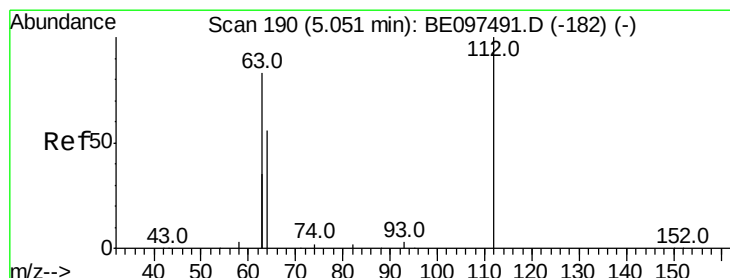
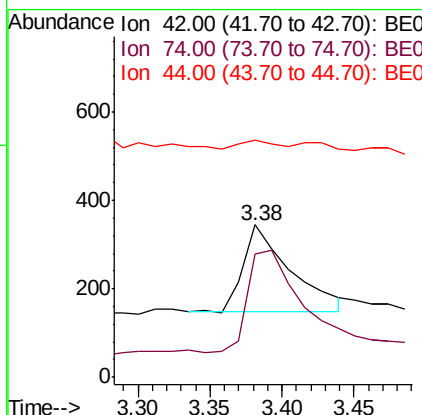
#3
n-Nitrosodimethylamine
Concen: 0.284 ng
RT: 3.38 min Scan# 45
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tot Ion	Ratio	Lower	Upper
42	100		
74	133.1	96.0	144.0
44	8.3	12.0	18.0

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

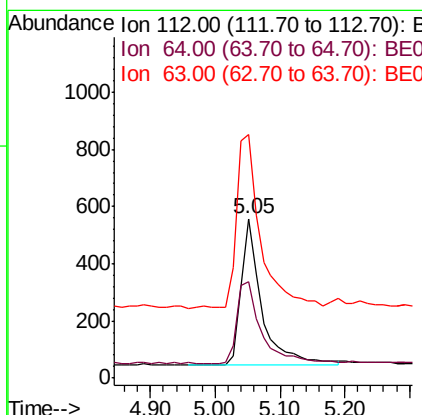
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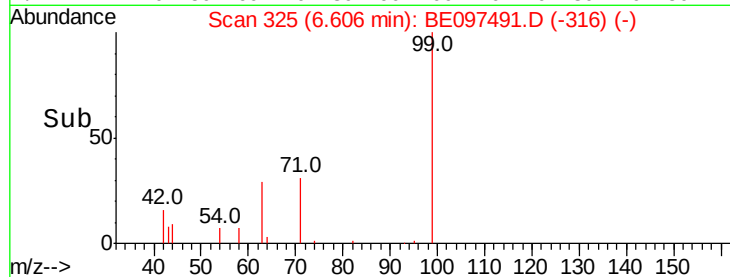
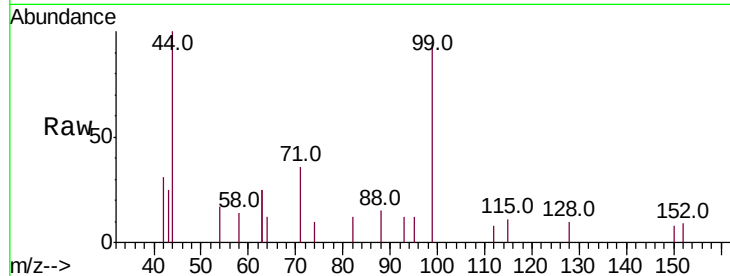
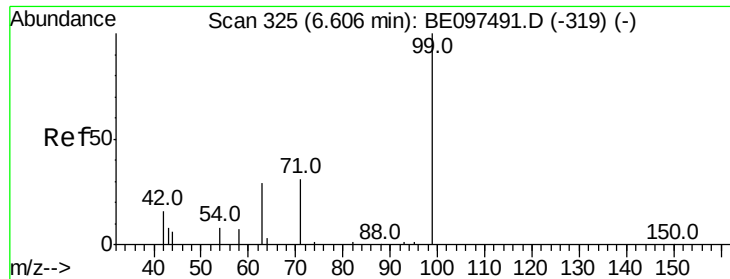
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#4
2-Fluorophenol
Concen: 0.405 ng
RT: 5.05 min Scan# 190
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
112	100		
64	65.7	60.1	90.1
63	133.4	116.8	175.2





#5

Phenol-d6

Concen: 0.348 ng

RT: 6.61 min Scan# 325

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tot Ion:	99	Resp:	1303
Ion	Ratio	Lower	Upper
99	100		
42	21.9	20.2	30.2
71	34.5	28.4	42.6

Instrument :

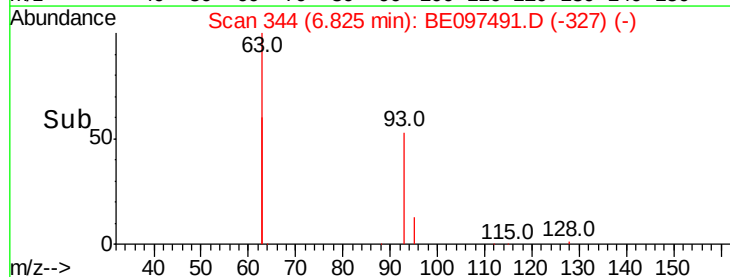
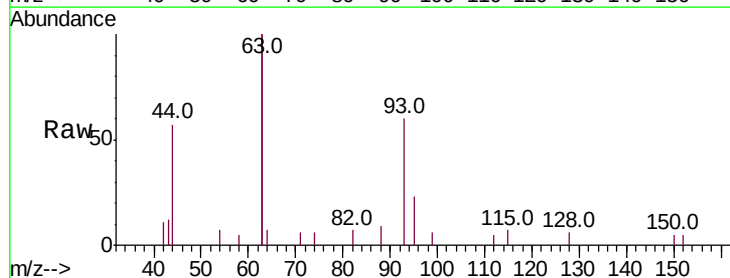
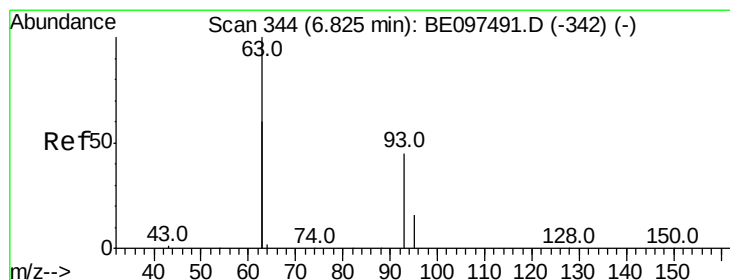
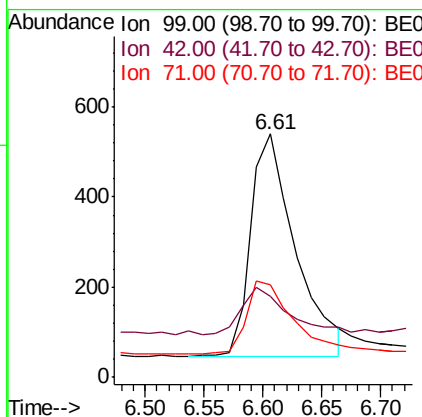
BNA_E

ClientSampleId :

SSTDICCC0.4

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#6

bis(2-Chloroethyl)ether

Concen: 0.350 ng

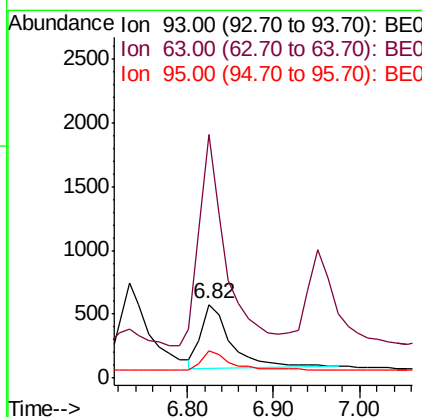
RT: 6.82 min Scan# 344

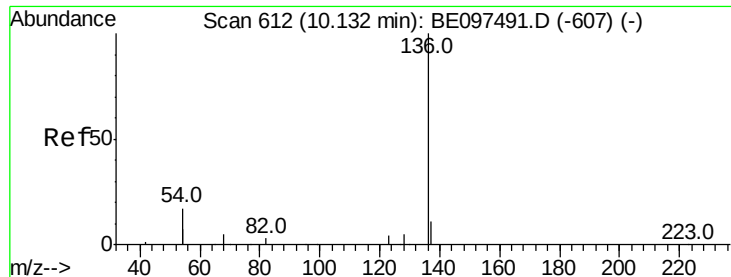
Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion:	93	Resp:	1206
Ion	Ratio	Lower	Upper
93	100		
63	291.0	275.3	412.9
95	31.2	25.2	37.8





#7

Naphthalene-d8

Concen: 0.400 ng

RT: 10.13 min Scan# 612

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

ClientSampleId :

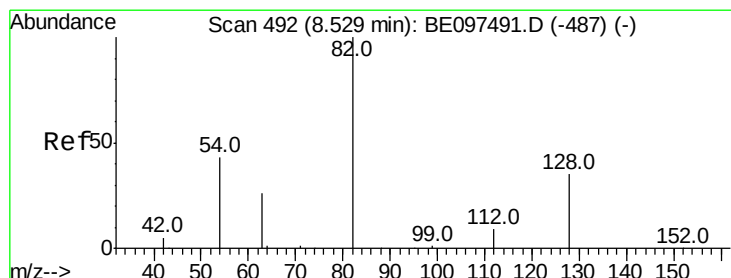
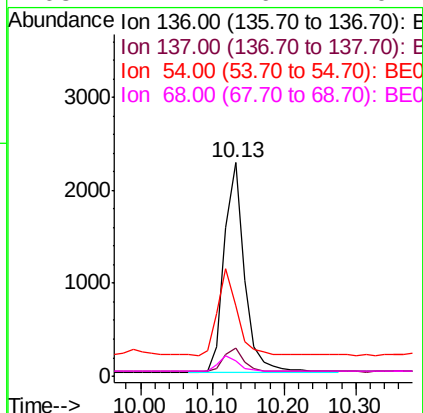
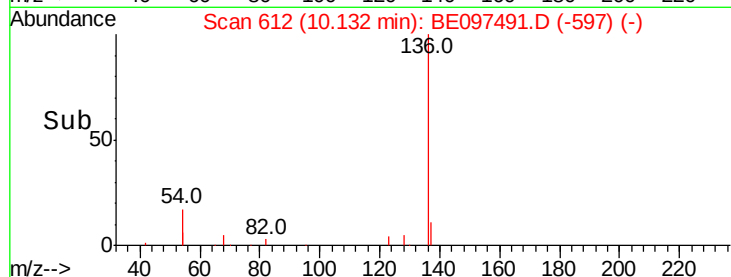
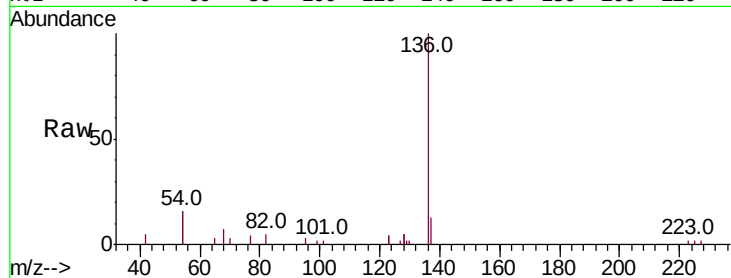
SSTDICCC0.4

Tot Ion:	136	Resp:	4408
Ion Ratio	Lower	Upper	
136	100		
137	13.0	9.5	14.3
54	32.8	29.1	43.7
68	7.1	6.2	9.2

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#8

Nitrobenzene-d5

Concen: 0.374 ng

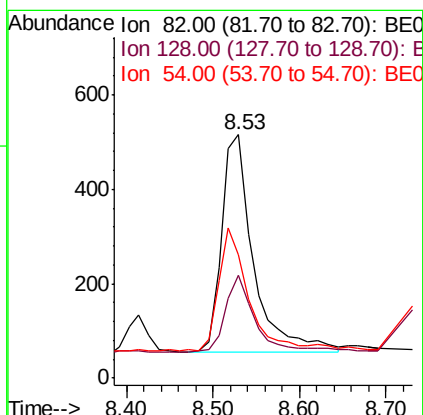
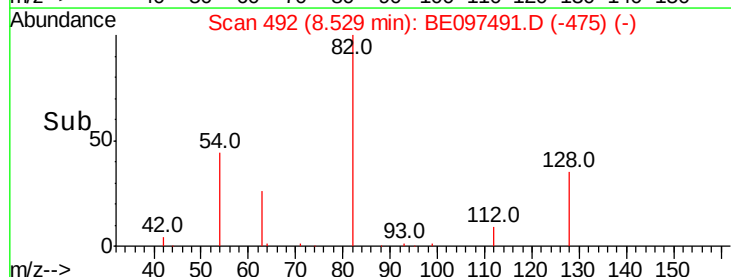
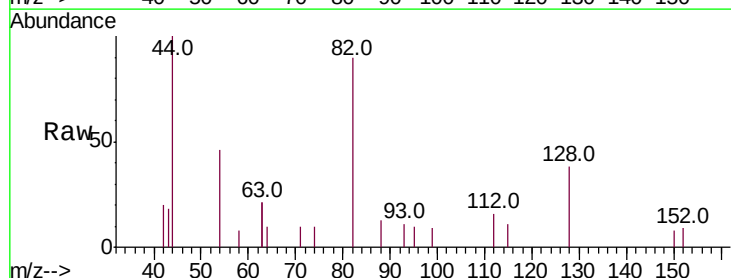
RT: 8.53 min Scan# 492

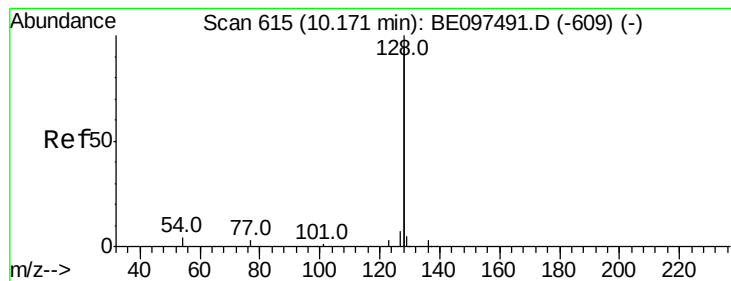
Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion:	82	Resp:	1182
Ion Ratio	Lower	Upper	
82	100		
128	42.4	24.0	36.0#
54	50.8	40.0	60.0





#9

Naphthalene

Concen: 0.372 ng

RT: 10.17 min Scan# 615

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

ClientSampleId :

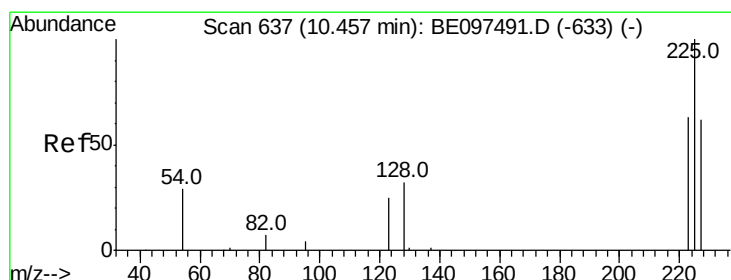
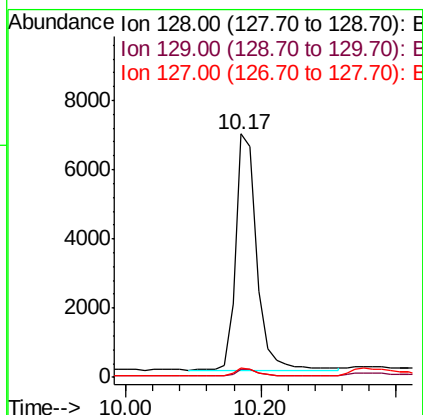
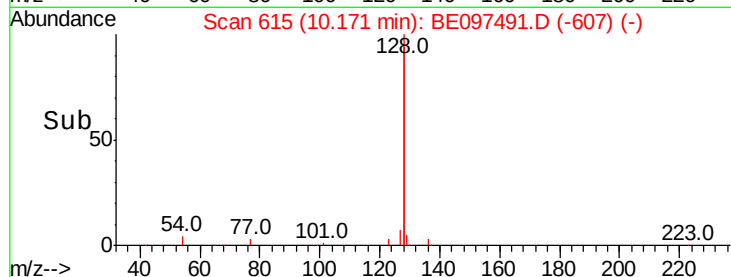
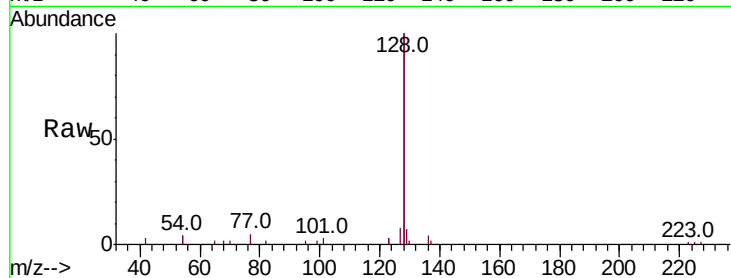
SSTDICCC0.4

Tot Ion:	128	Resp:	14947
Ion Ratio	Lower	Upper	
128	100		
129	3.3	2.6	3.8
127	4.0	2.8	4.2

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#10

Hexachlorobutadiene

Concen: 0.395 ng

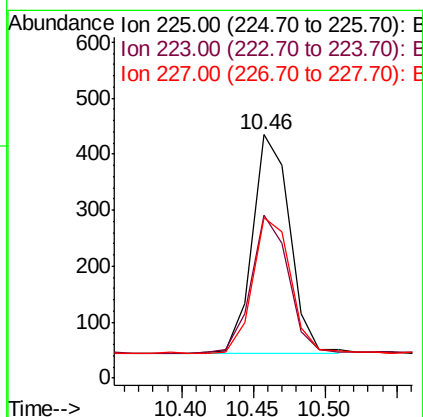
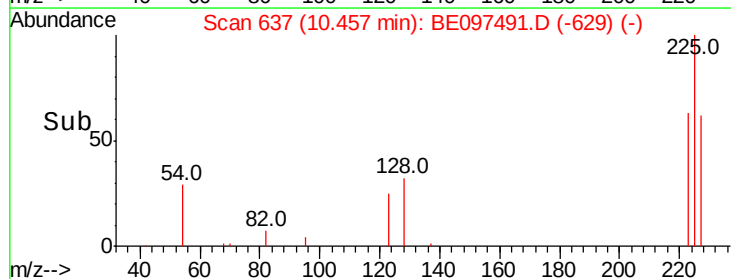
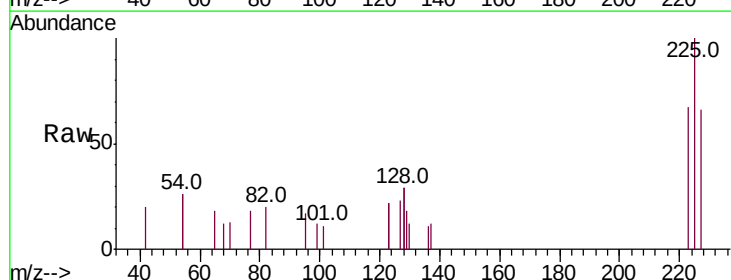
RT: 10.46 min Scan# 637

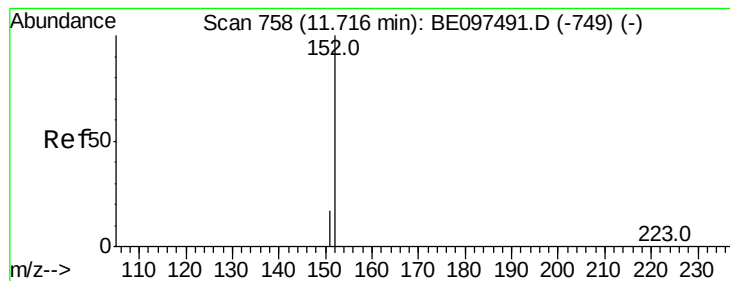
Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion:	225	Resp:	709
Ion Ratio	Lower	Upper	
225	100		
223	62.3	53.0	79.6
227	63.3	51.4	77.2





#11

2-Methylnaphthalene-d10

Concen: 0.379 ng

RT: 11.72 min Scan# 758

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion:152 Resp: 2330

Ion Ratio Lower Upper

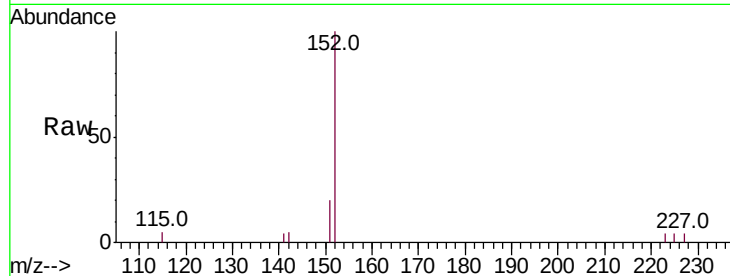
152 100

151 18.6 15.4 23.0

Manual Integrations
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Abundance Ion 152.00 (151.70 to 152.70): E

Ion 151.00 (150.70 to 151.70): E

11.72

1200

1000

800

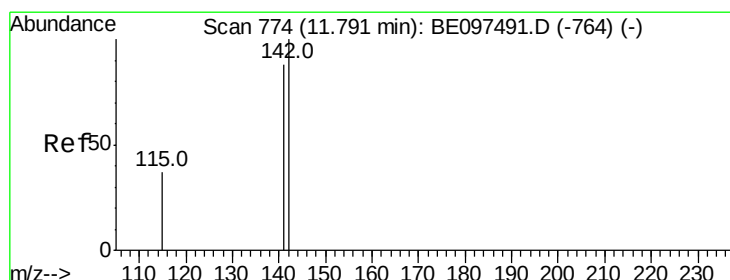
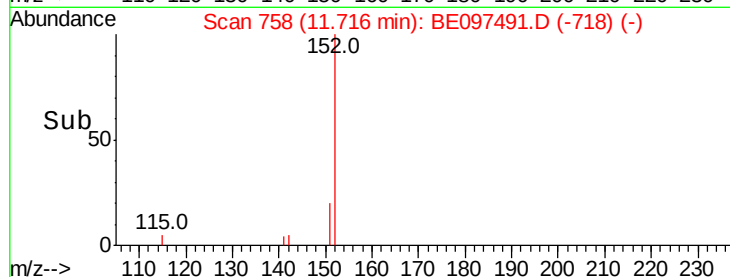
600

400

200

0

Time--> 11.60 11.70 11.80 11.90



#12

2-Methylnaphthalene

Concen: 0.369 ng

RT: 11.79 min Scan# 774

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

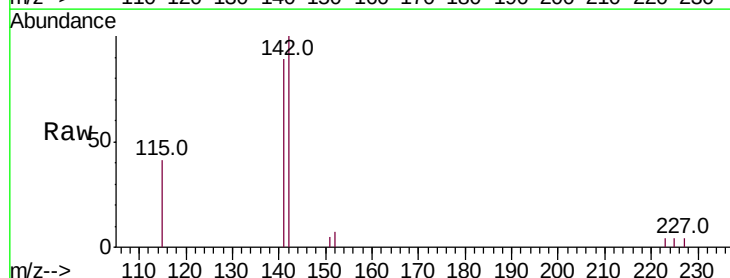
Tgt Ion:142 Resp: 2336

Ion Ratio Lower Upper

142 100

141 88.6 70.4 105.6

115 40.8 31.7 47.5



Abundance Ion 142.00 (141.70 to 142.70): E

Ion 141.00 (140.70 to 141.70): E

Ion 115.00 (114.70 to 115.70): E

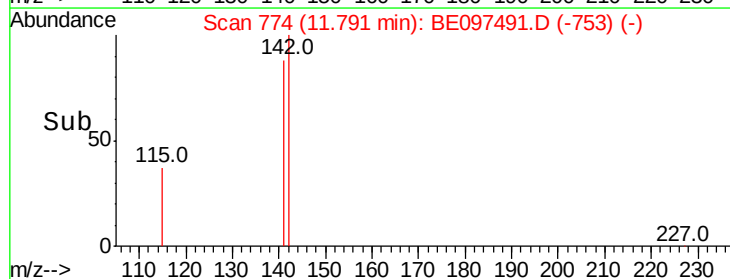
1500

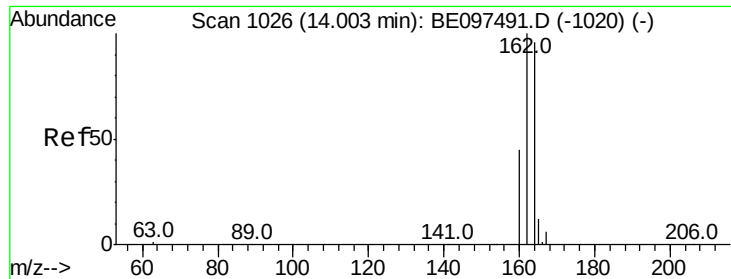
1000

500

0

Time--> 11.70 11.80 11.90





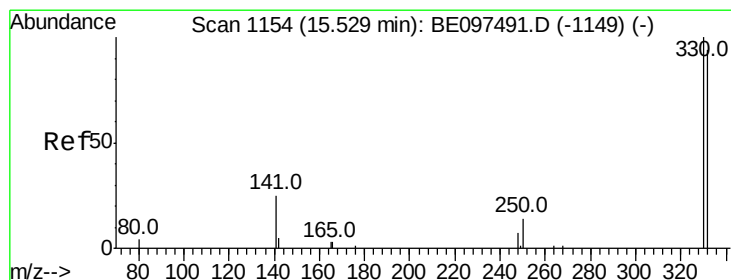
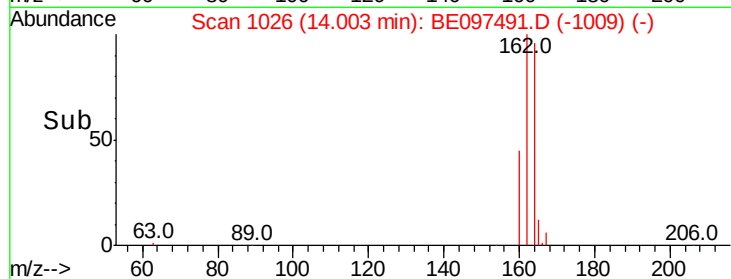
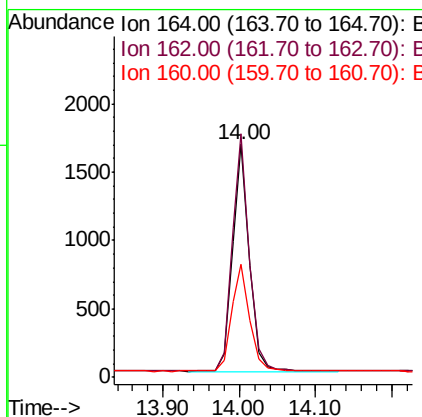
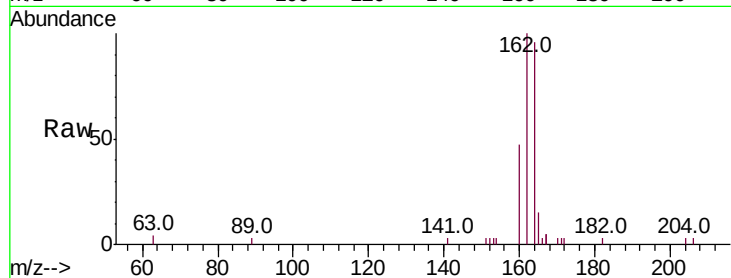
#13
 Acenaphthene-d10
 Concen: 0.400 ng
 RT: 14.00 min Scan# 1026
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
164	100		
162	104.3	83.1	124.7
160	48.7	37.1	55.7

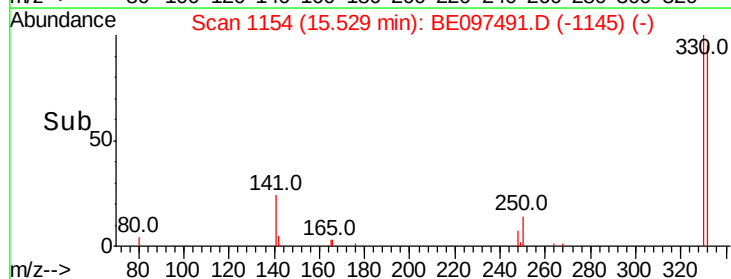
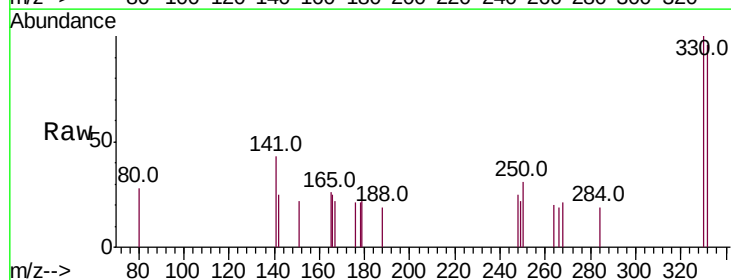
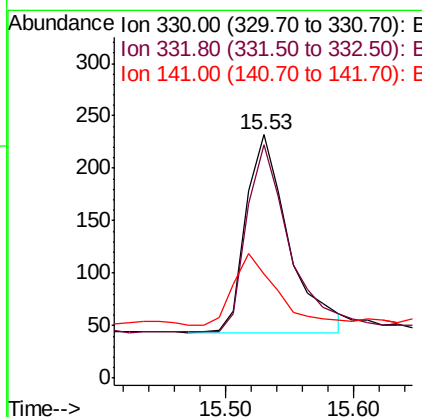
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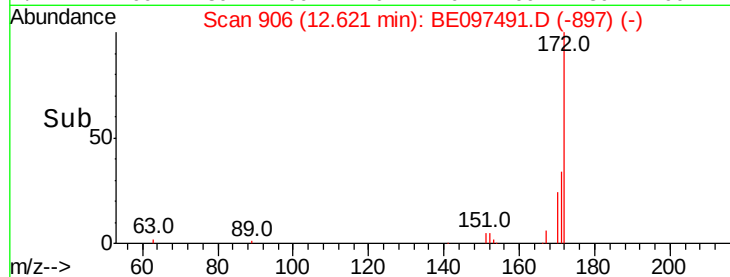
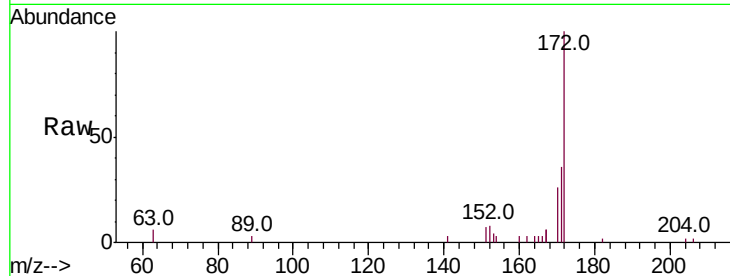
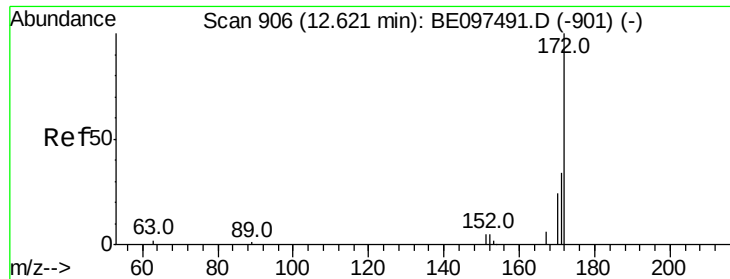
Sohil
 9/21/2018 4:49:27 PM



#14
 2,4,6-Tribromophenol
 Concen: 0.504 ng
 RT: 15.53 min Scan# 1154
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
330	100		
332	93.9	152.7	229.1#
141	36.7	33.7	50.5





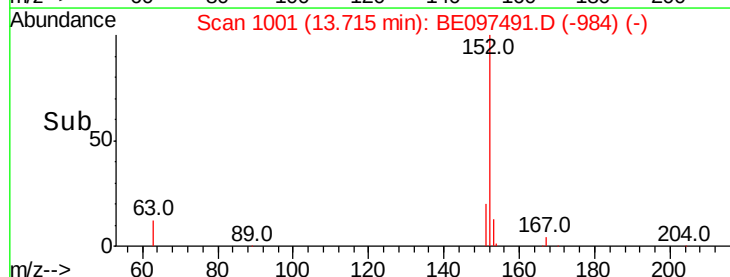
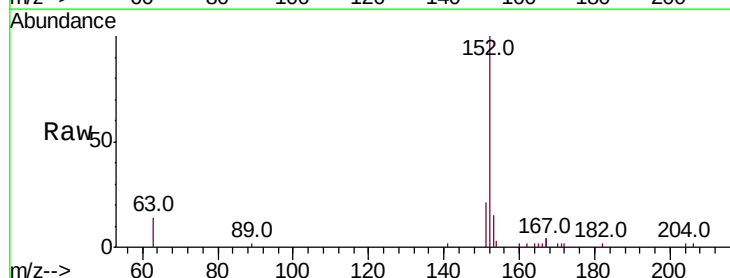
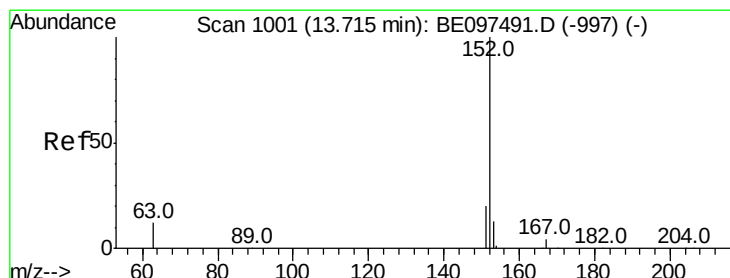
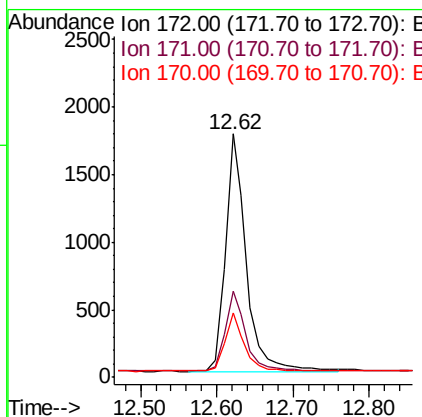
#15
2-Fluorobiphenyl
Concen: 0.354 ng
RT: 12.62 min Scan# 906
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tot Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.9	44.9
170	26.4	21.8	32.8

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

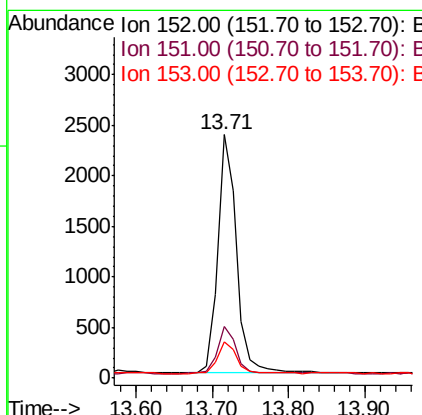
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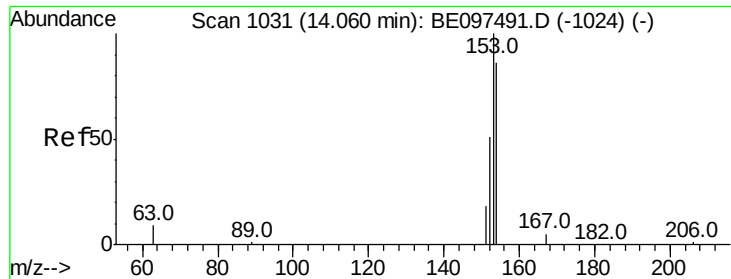
Sohil
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#16
Acenaphthylene
Concen: 0.392 ng
RT: 13.71 min Scan# 1001
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.7	23.5
153	13.5	10.5	15.7





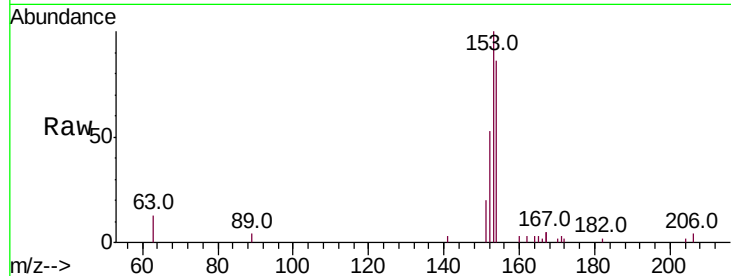
#17
Acenaphthene
Concen: 0.376 ng
RT: 14.06 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
154	100		
153	113.3	89.2	133.8
152	57.9	42.0	63.0

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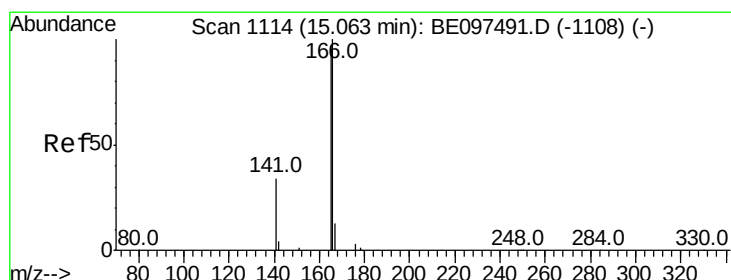
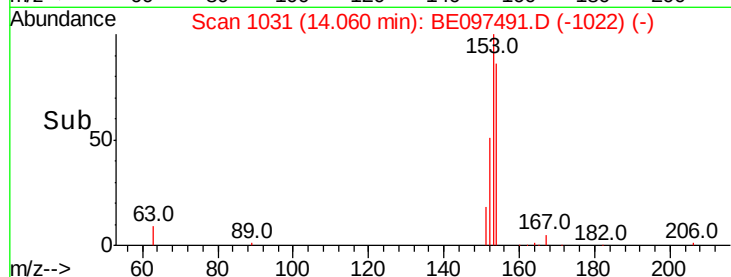
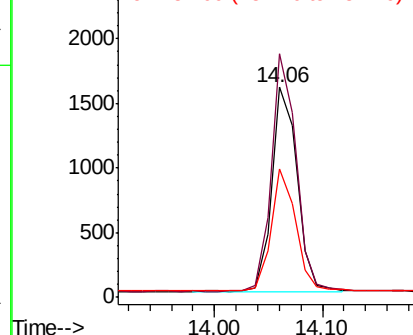


Abundance

Ion 154.00 (153.70 to 154.70): E

Ion 153.00 (152.70 to 153.70): E

Ion 152.00 (151.70 to 152.70): E



#18
Fluorene
Concen: 0.378 ng
RT: 15.06 min Scan# 1114
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

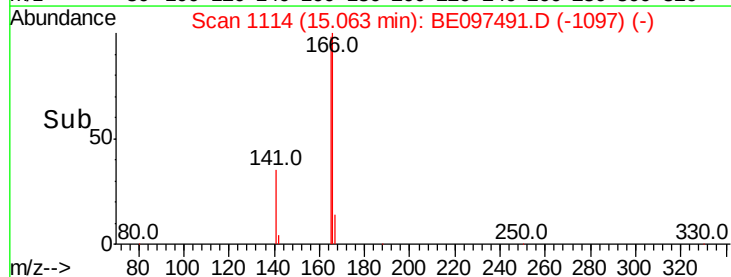
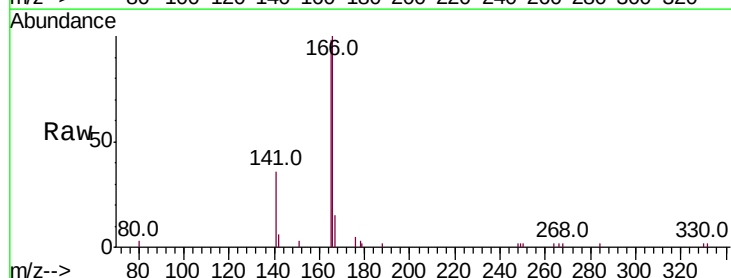
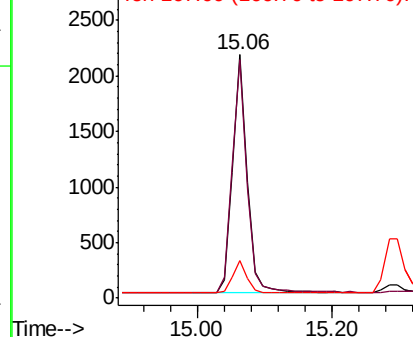
Tgt Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.6
167	13.8	42.4	63.6#

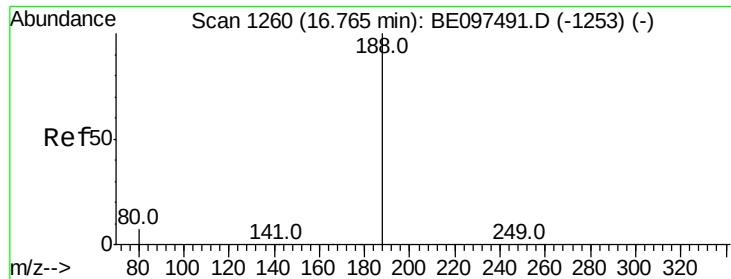
Abundance

Ion 166.00 (165.70 to 166.70): E

Ion 165.00 (164.70 to 165.70): E

Ion 167.00 (166.70 to 167.70): E





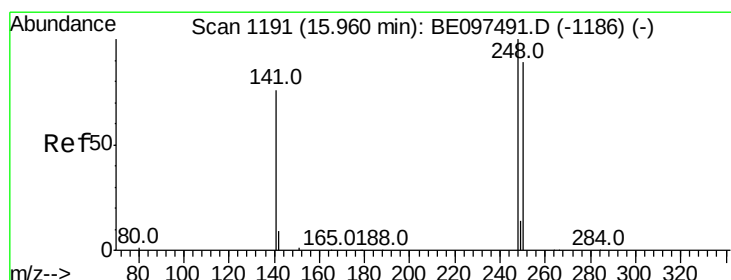
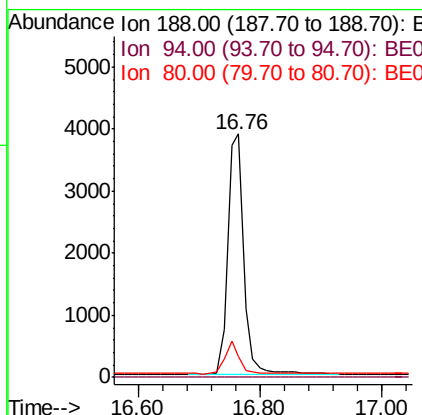
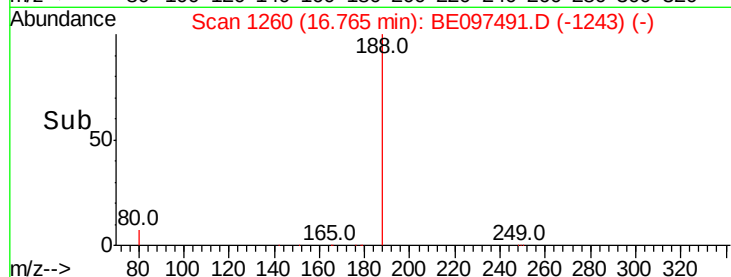
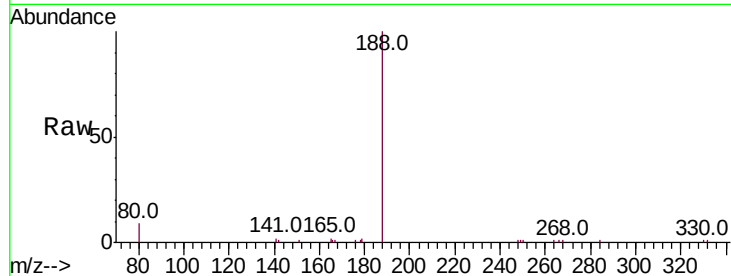
#19
Phenanthrene-d10
Concen: 0.400 ng
RT: 16.76 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
188	100		
94	0.0	3.9	5.9#
80	8.6	3.6	5.4#

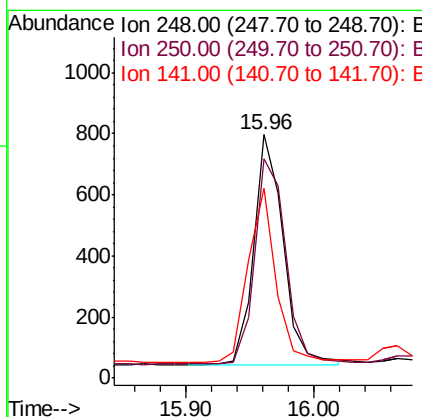
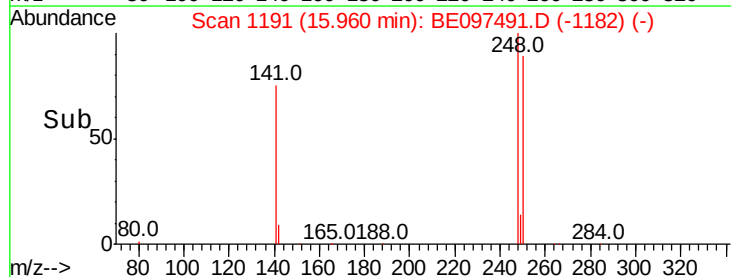
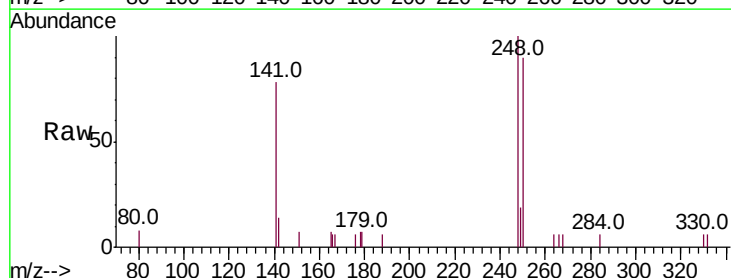
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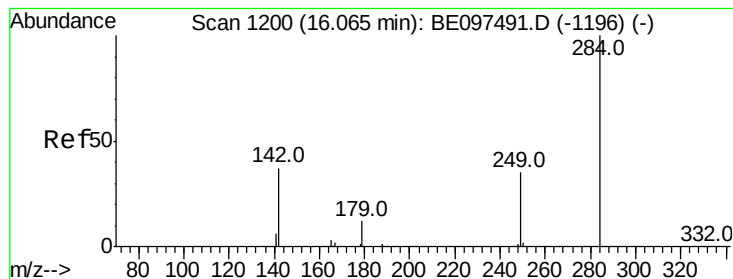
Sohil
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#20
4-Bromophenyl-phenylether
Concen: 0.376 ng
RT: 15.96 min Scan# 1191
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
248	100		
250	90.3	62.7	94.1
141	78.2	48.2	72.2#





#21

Hexachlorobenzene

Concen: 0.375 ng

RT: 16.07 min Scan# 1200

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

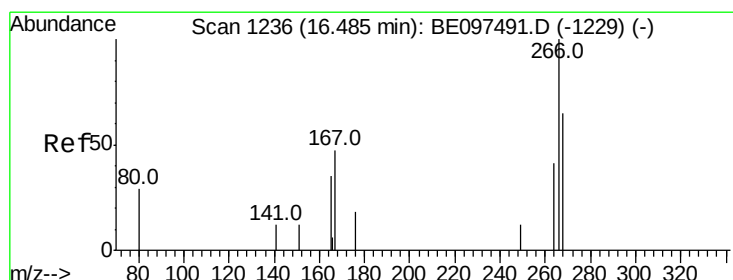
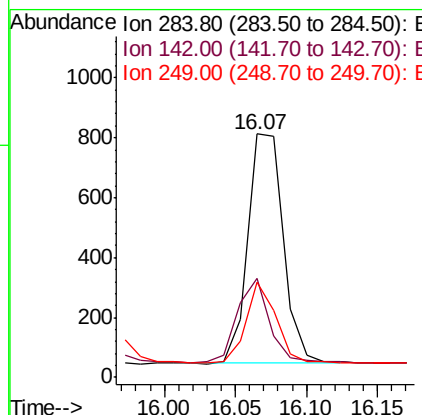
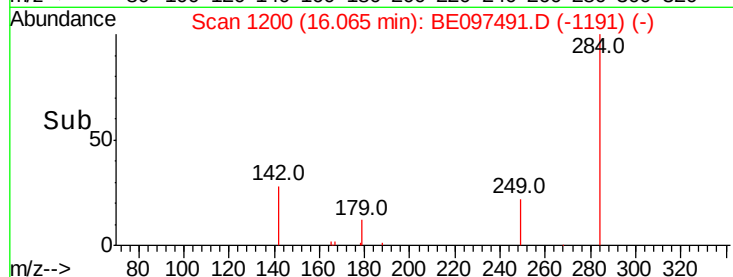
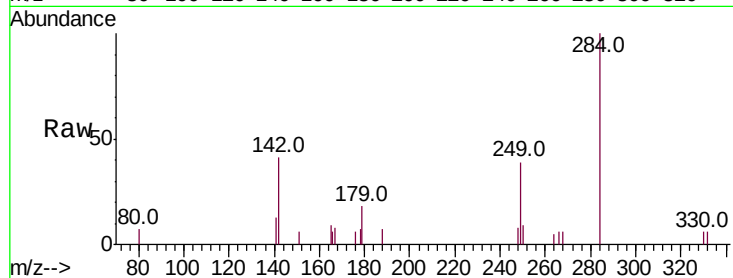
ClientSampled :

SSTDICCC0.4

Tot Ion:	284	Resp:	1326
Ion Ratio	Lower	Upper	
284	100		
142	33.0	22.1	33.1
249	29.3	34.8	52.2#

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#22

Pentachlorophenol

Concen: 0.155 ng m

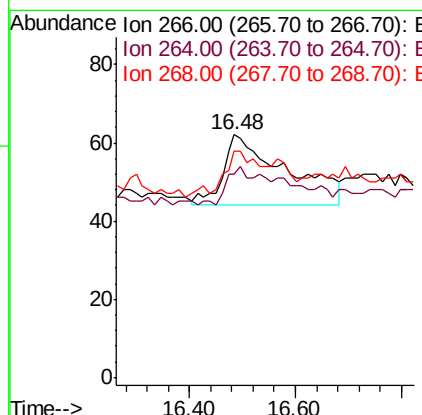
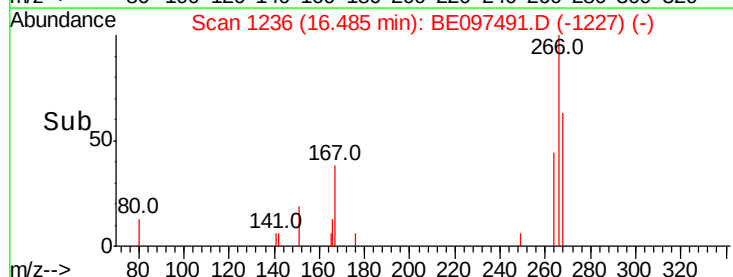
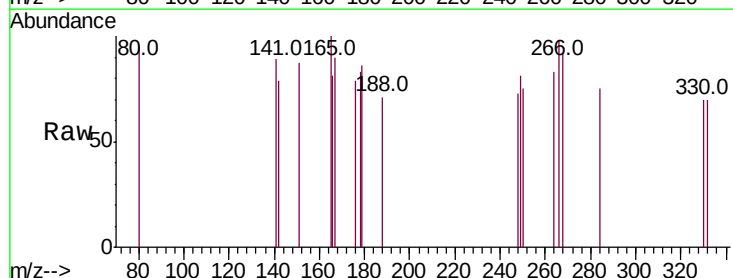
RT: 16.48 min Scan# 1236

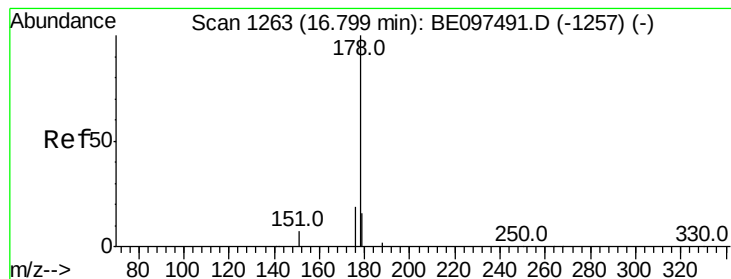
Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion:	266	Resp:	150
Ion Ratio	Lower	Upper	
266	100		
264	83.9	72.5	108.7
268	93.5	73.8	110.6





#23

Phenanthrene

Concen: 0.366 ng

RT: 16.80 min Scan# 1263

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

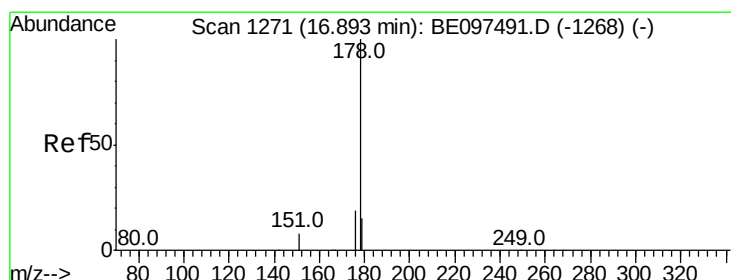
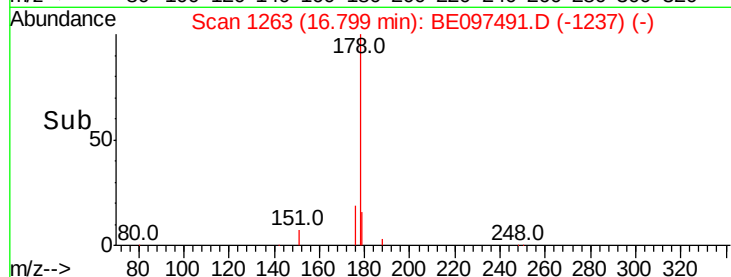
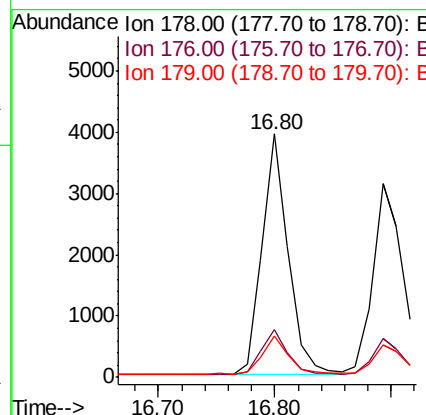
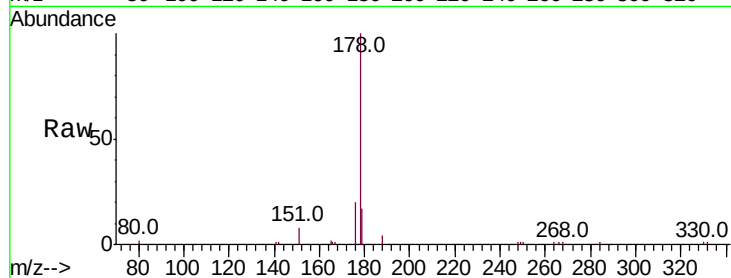
ClientSampleId :

SSTDICCC0.4

Tot Ion:	178	Resp:	6125
Ion Ratio	Lower	Upper	
178	100		
176	19.1	15.1	22.7
179	15.8	11.8	17.6

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#24

Anthracene

Concen: 0.389 ng

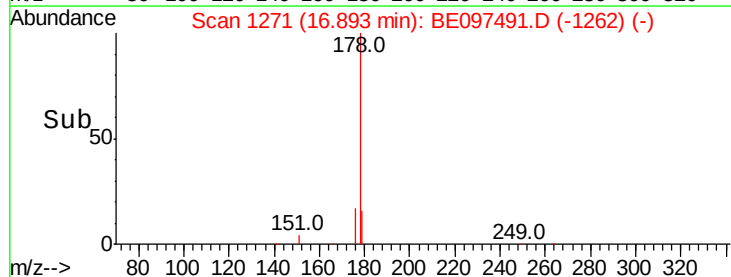
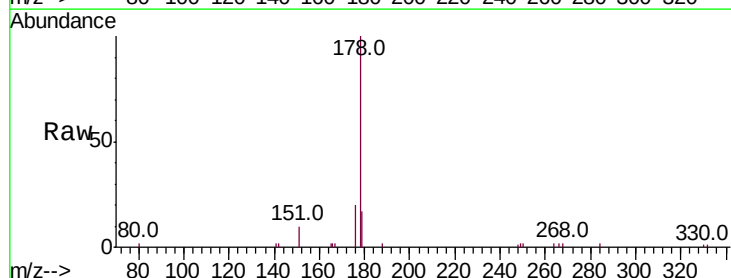
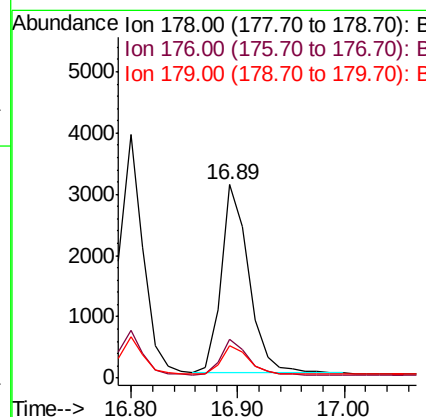
RT: 16.89 min Scan# 1271

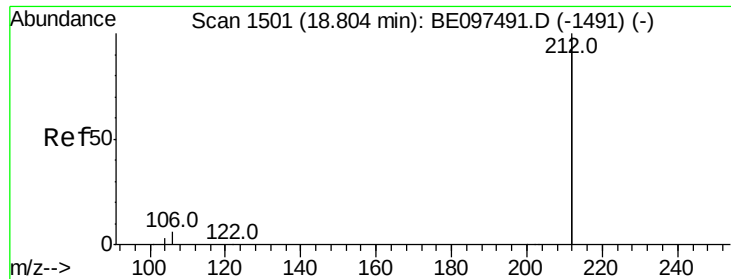
Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion:	178	Resp:	5532
Ion Ratio	Lower	Upper	
178	100		
176	18.4	12.8	19.2
179	15.1	13.0	19.6





#25

Fluoranthene-d10

Concen: 0.380 ng

RT: 18.80 min Scan# 1501

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

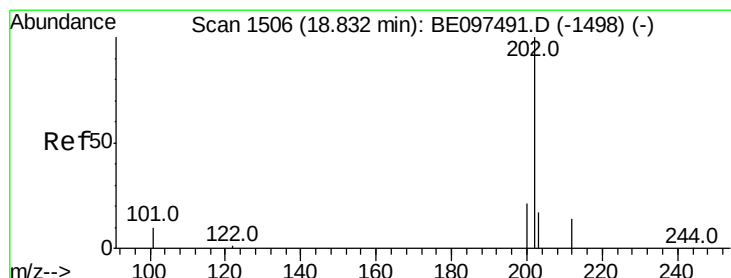
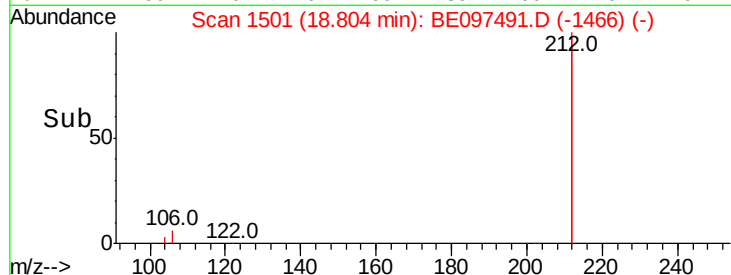
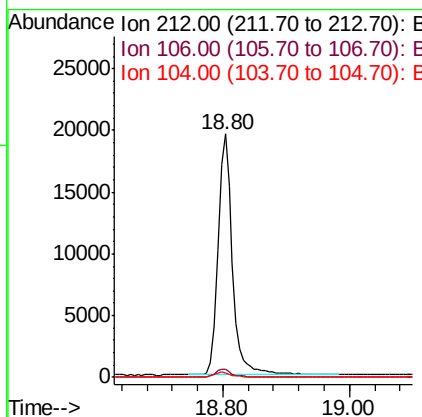
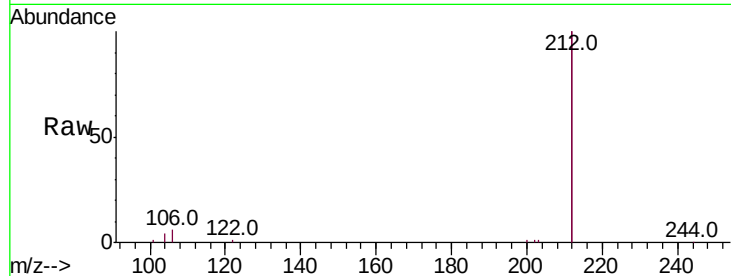
ClientSampleId :

SSTDICCC0.4

Tot Ion:	212	Resp:	30660
Ion Ratio	Lower	Upper	
212	100		
106	3.1	2.8	4.2
104	1.7	1.6	2.4

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#26

Fluoranthene

Concen: 0.375 ng

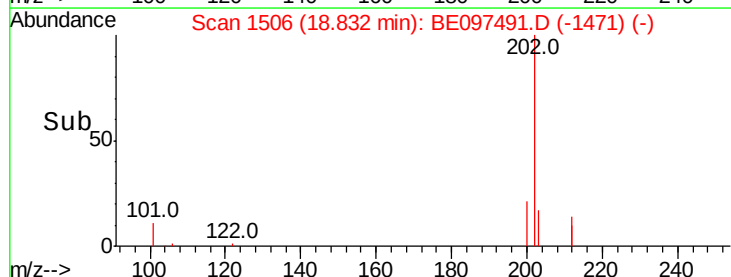
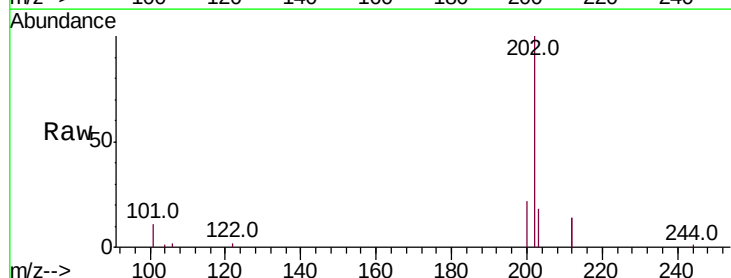
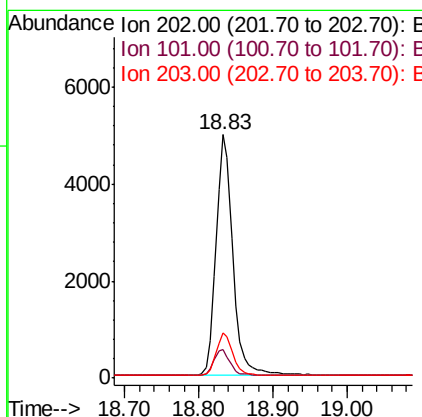
RT: 18.83 min Scan# 1506

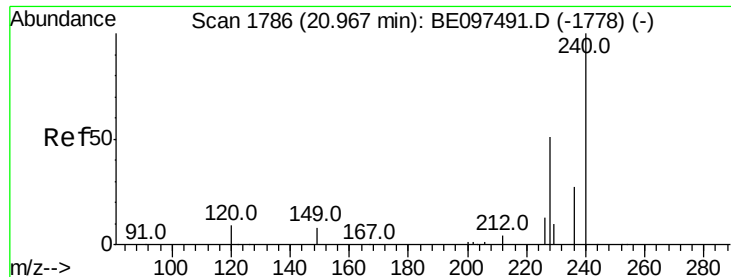
Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion:	202	Resp:	7867
Ion Ratio	Lower	Upper	
202	100		
101	10.9	9.8	14.8
203	17.2	13.7	20.5





#27

Chrysene-d12

Concen: 0.400 ng

RT: 20.97 min Scan# 1786

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

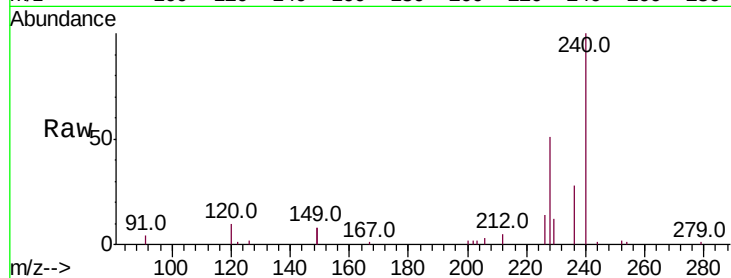
ClientSampleId :

SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
240	100		
120	10.1	5.5	8.3#
236	28.0	20.7	31.1

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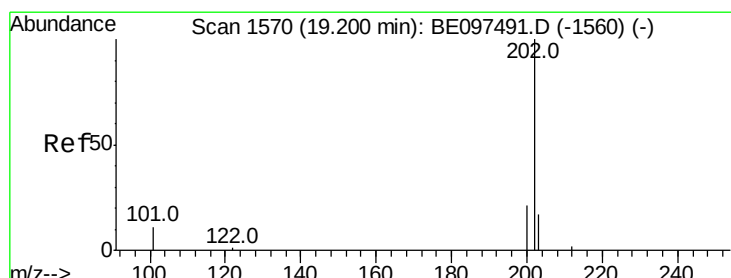
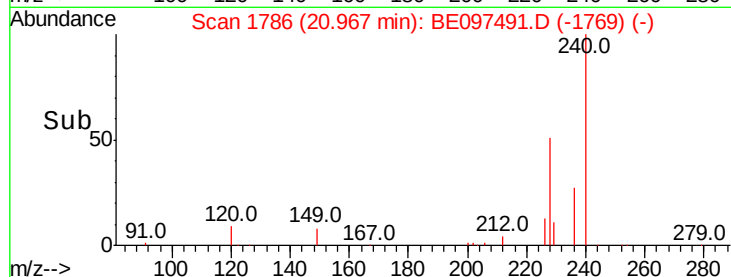
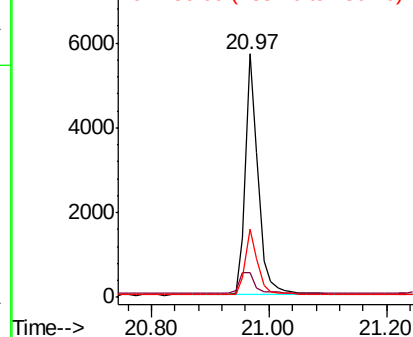


Abundance

Ion 240.00 (239.70 to 240.70): E

Ion 120.00 (119.70 to 120.70): E

Ion 236.00 (235.70 to 236.70): E



#28

Pyrene

Concen: 0.399 ng

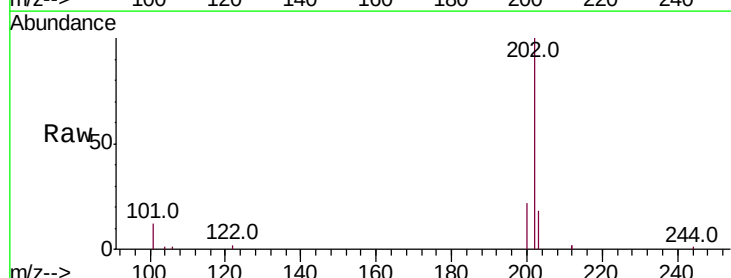
RT: 19.20 min Scan# 1570

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.6	25.0
203	17.4	13.8	20.8

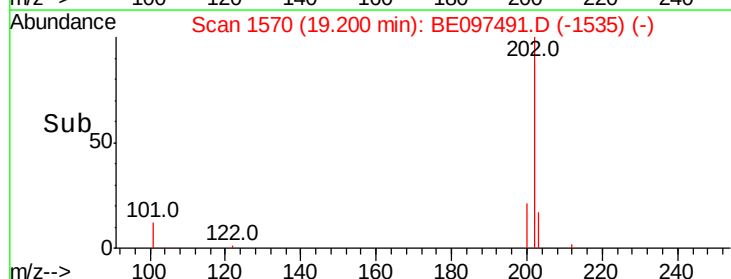
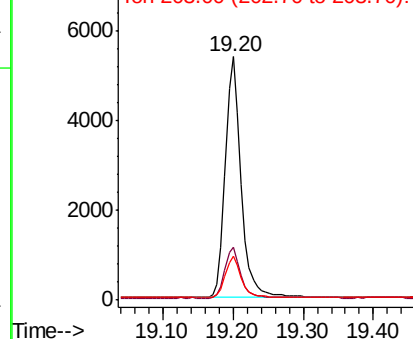


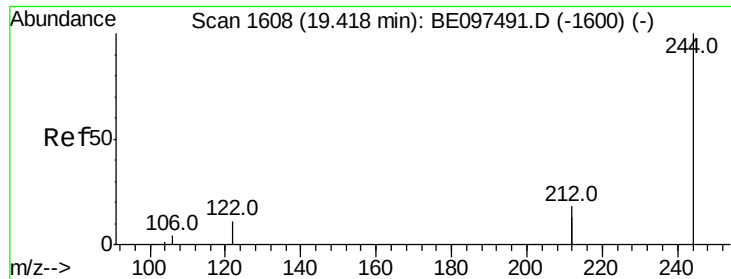
Abundance

Ion 202.00 (201.70 to 202.70): E

Ion 200.00 (199.70 to 200.70): E

Ion 203.00 (202.70 to 203.70): E





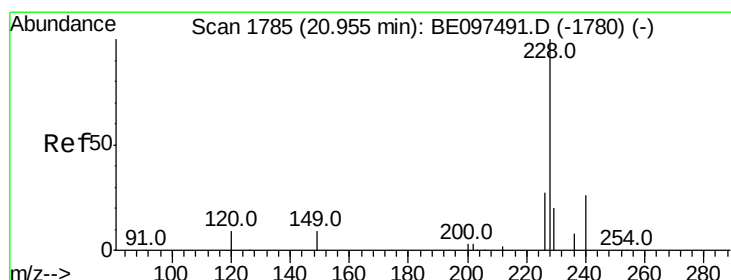
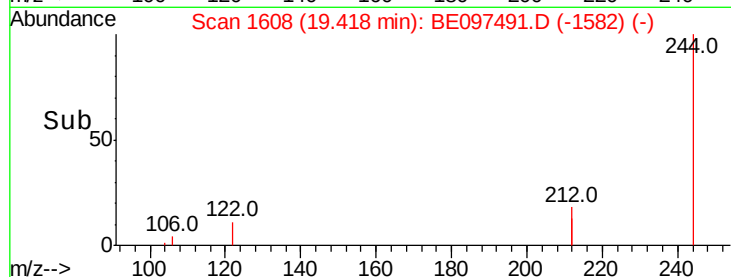
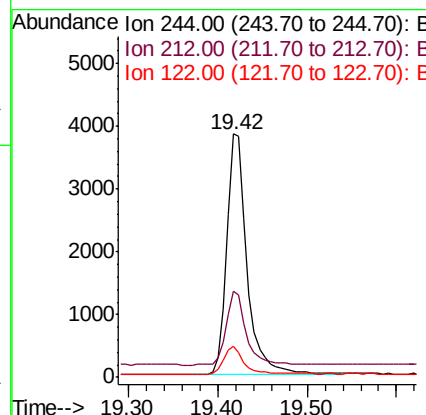
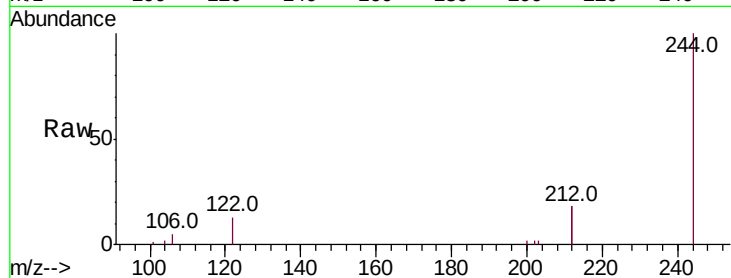
#29
 Terphenyl-d14
 Concen: 0.370 ng
 RT: 19.42 min Scan# 1608
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Instrument :
 BNA_E
 ClientSampled :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
244	100		
212	35.4	25.4	38.0
122	12.6	8.1	12.1

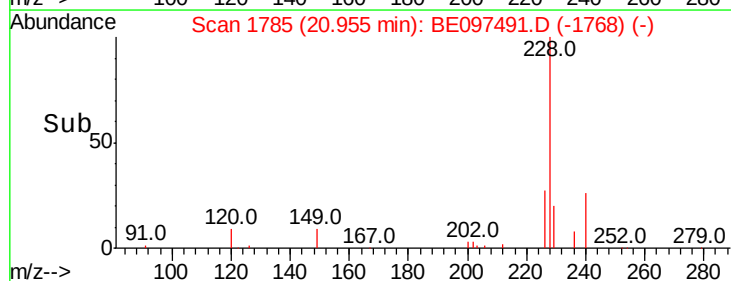
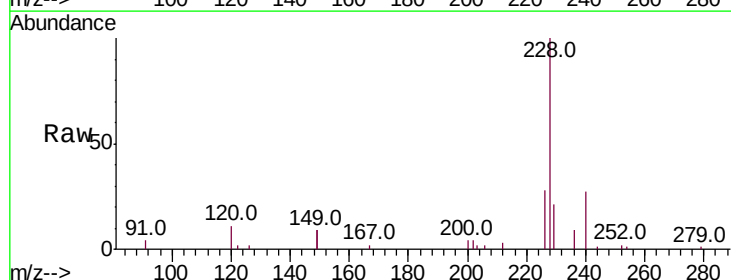
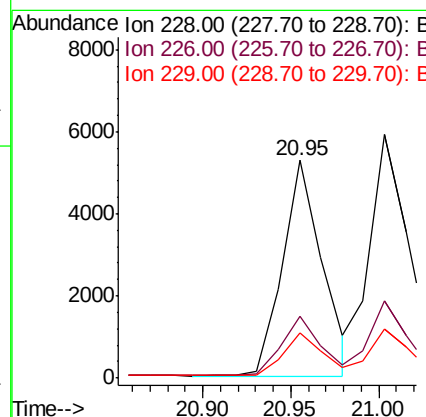
Manual Integrations
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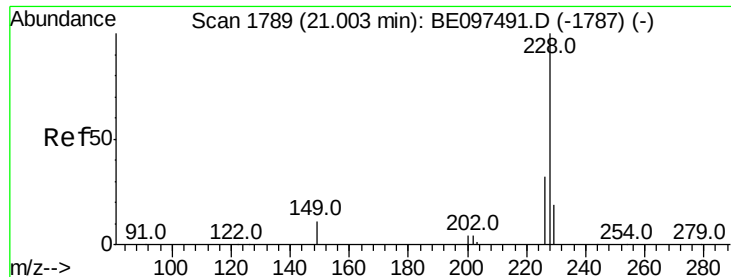
Sohil
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#30
 Benzo(a)anthracene
 Concen: 0.369 ng
 RT: 20.95 min Scan# 1785
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
228	100		
226	28.2	24.0	36.0
229	20.6	16.0	24.0





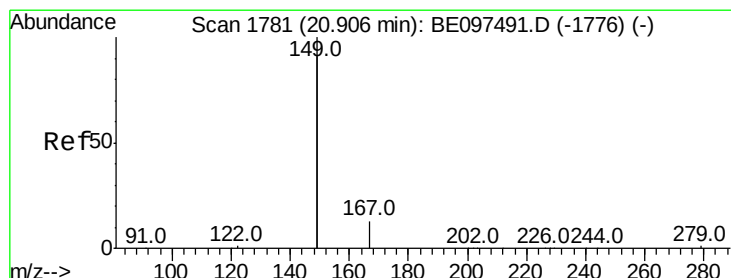
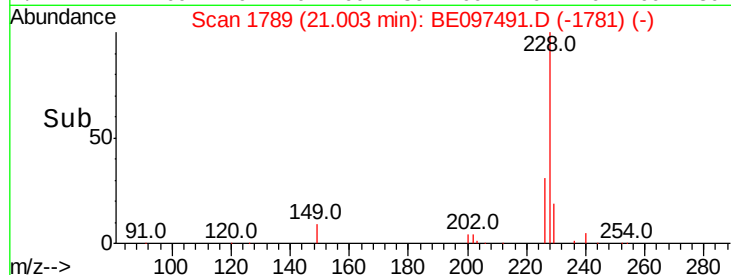
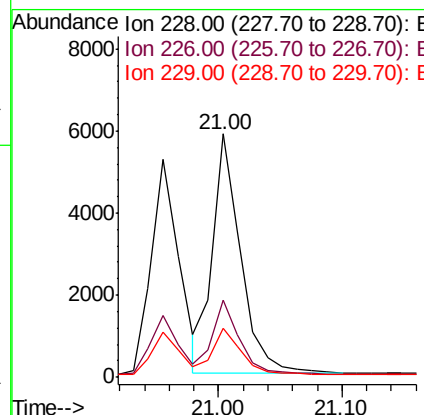
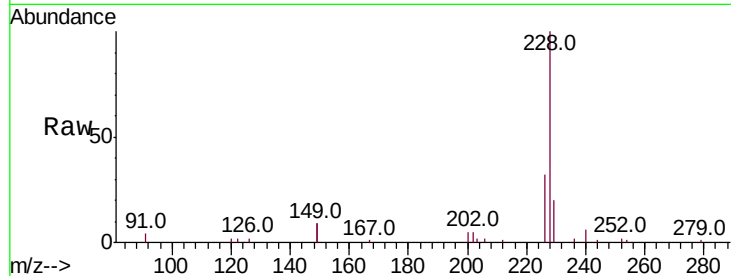
#31
 Chrysene
 Concen: 0.381 ng
 RT: 21.00 min Scan# 1789
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
228	100		
226	31.6	24.0	36.0
229	20.2	16.0	24.0

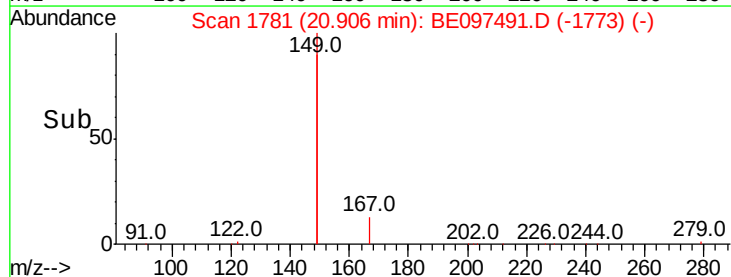
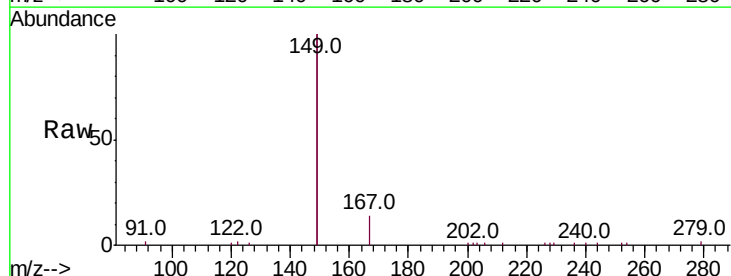
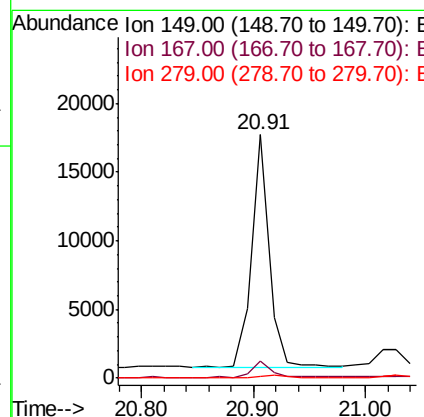
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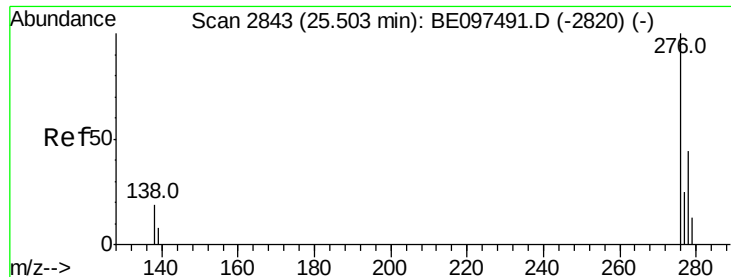
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#32
 Bis(2-ethylhexyl)phthalate
 Concen: 0.621 ng
 RT: 20.91 min Scan# 1781
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
149	100		
167	6.7	5.4	8.0
279	1.1	0.7	1.1#





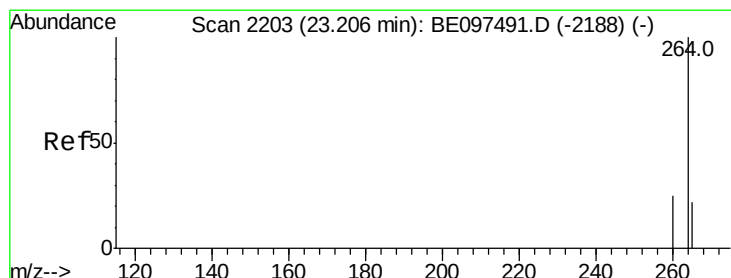
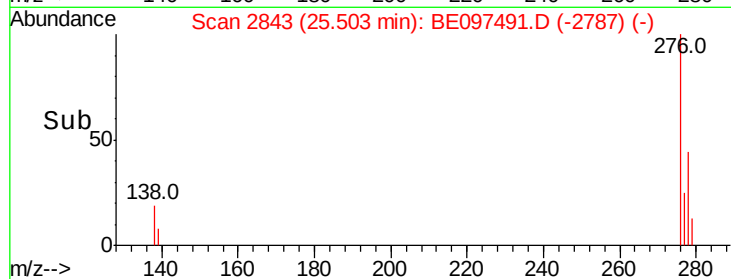
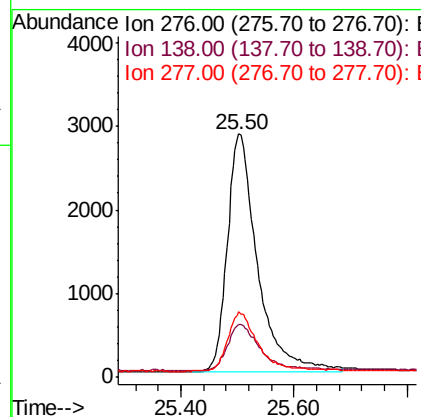
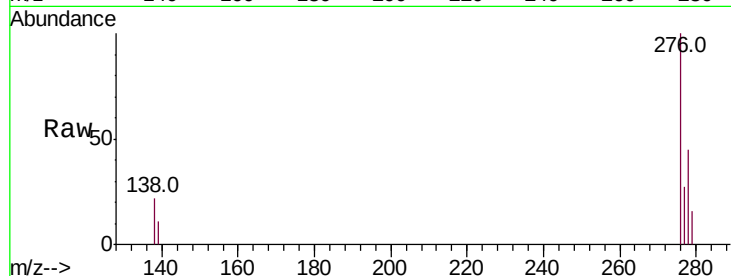
#33
 Indeno(1,2,3-cd)pyrene
 Concen: 0.309 ng
 RT: 25.50 min Scan# 2843
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Instrument :
 BNA_E
 ClientSampleId :
 SSTDICC0.4

Tot Ion	Ratio	Lower	Upper
276	100		
138	20.6	22.5	33.7#
277	24.1	19.9	29.9

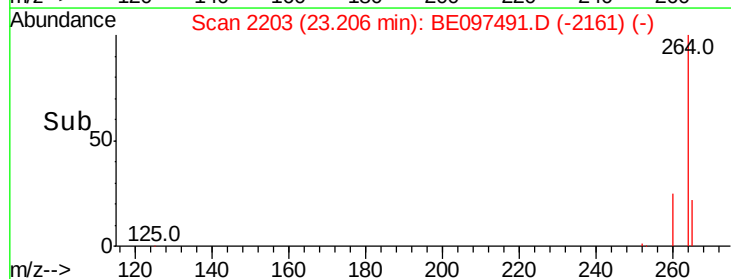
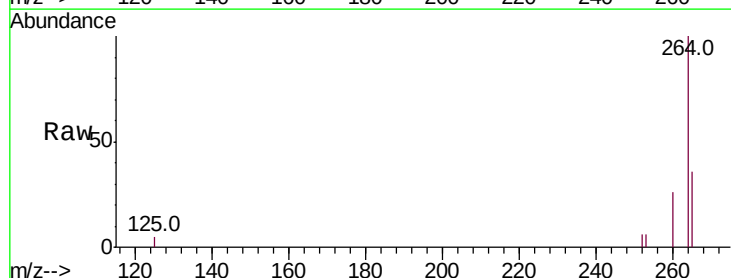
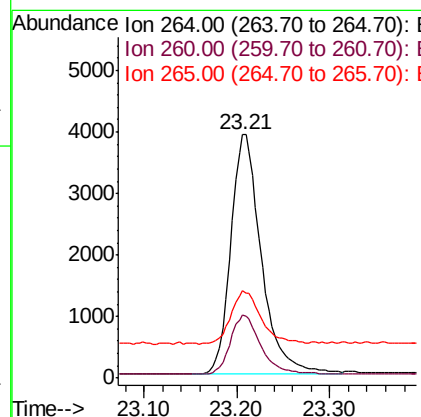
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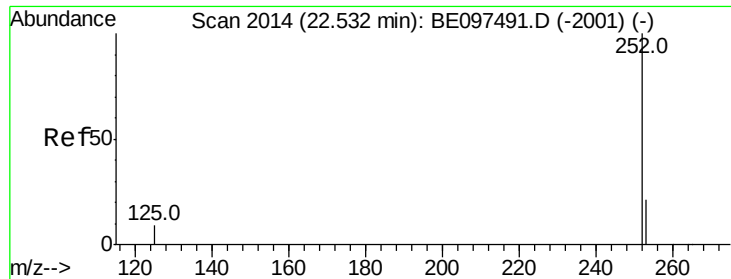
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#34
 Perylene-d12
 Concen: 0.400 ng
 RT: 23.21 min Scan# 2203
 Delta R.T. 0.00 min
 Lab File: BE097491.D
 Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
264	100		
260	26.1	20.5	30.7
265	35.8	22.8	34.2#





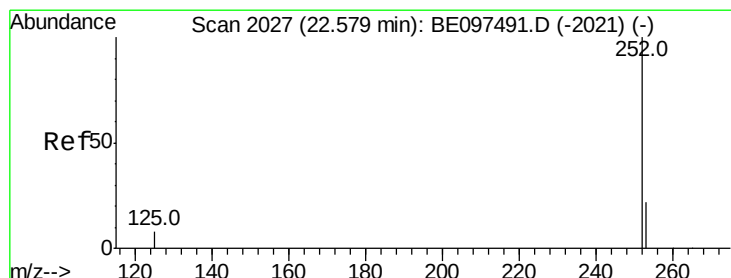
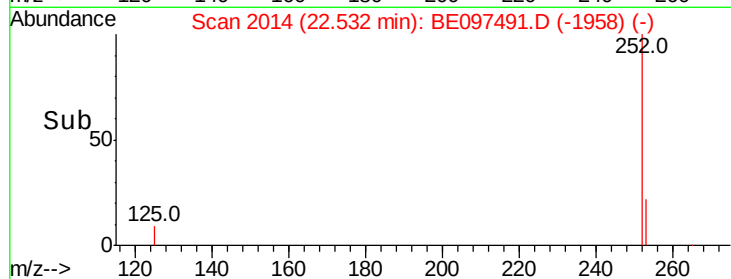
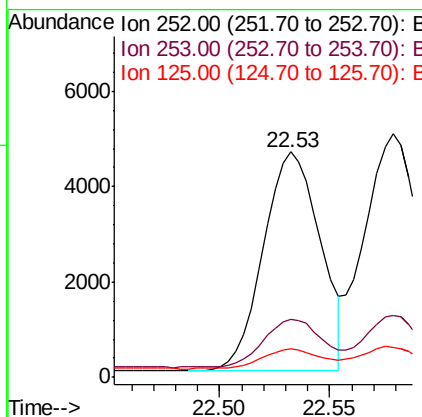
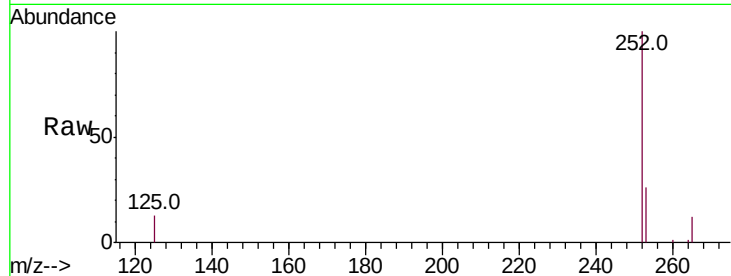
#35
Benzo(b)fluoranthene
Concen: 0.324 ng
RT: 22.53 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	25.5	20.0	30.0
125	12.6	16.0	24.0#

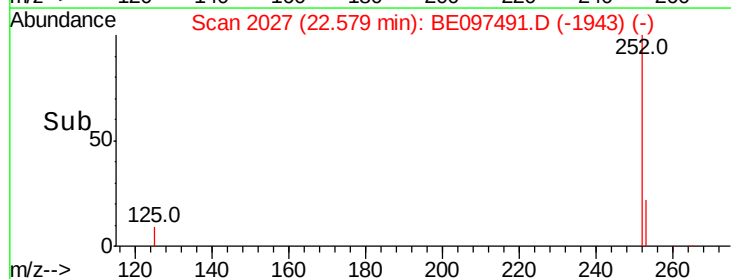
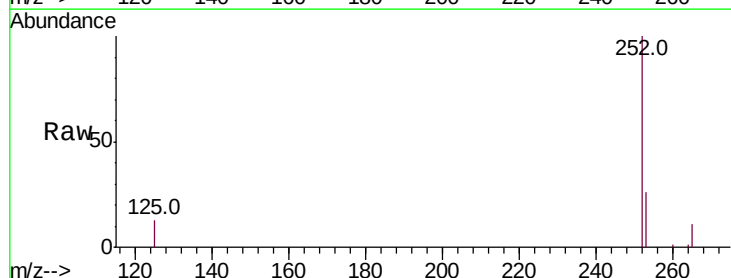
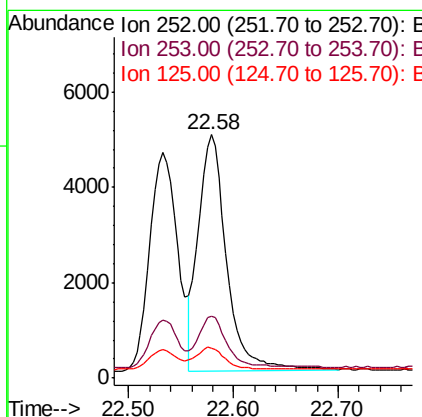
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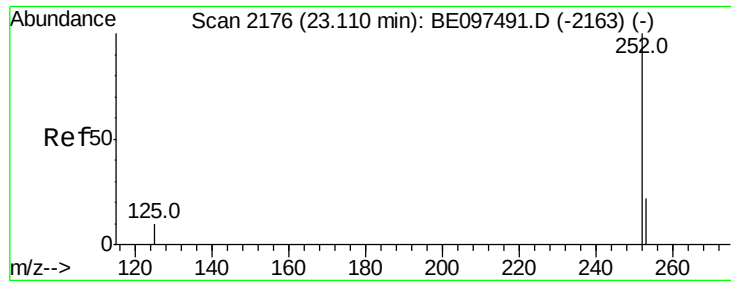
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#36
Benzo(k)fluoranthene
Concen: 0.330 ng
RT: 22.58 min Scan# 2027
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
252	100		
253	25.6	16.0	24.0#
125	12.5	8.0	12.0#





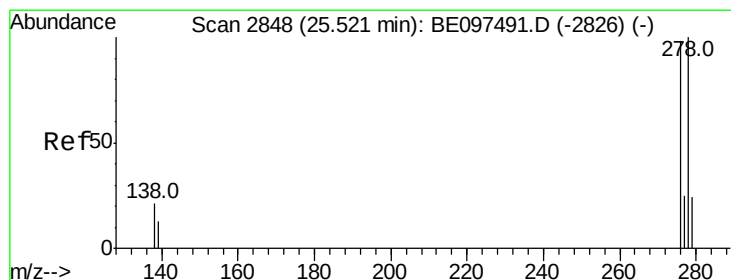
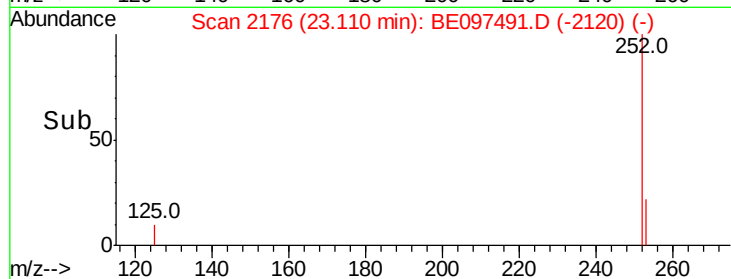
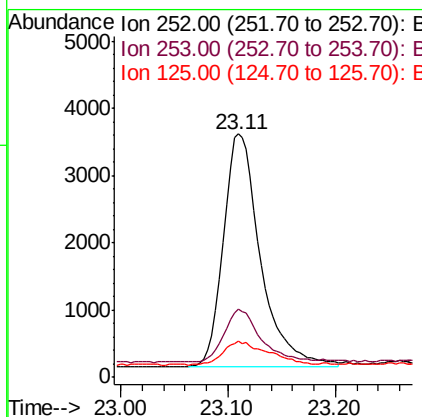
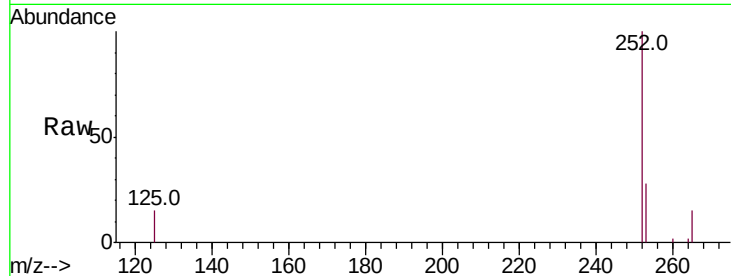
#37
Benzo(a)pyrene
Concen: 0.364 ng
RT: 23.11 min Scan# 2176
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Instrument :
BNA_E
ClientSampleId :
SSTDICCC0.4

Tot Ion	Ratio	Lower	Upper
252	100		
253	27.8	16.0	24.0
125	14.7	12.0	18.0

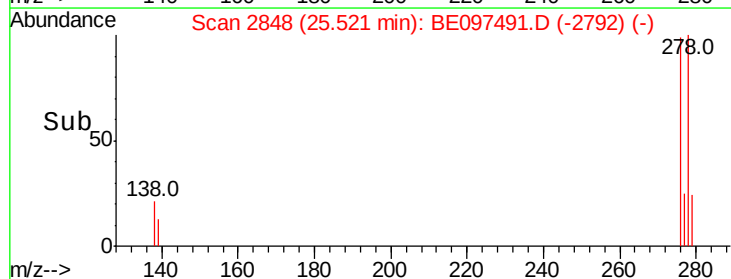
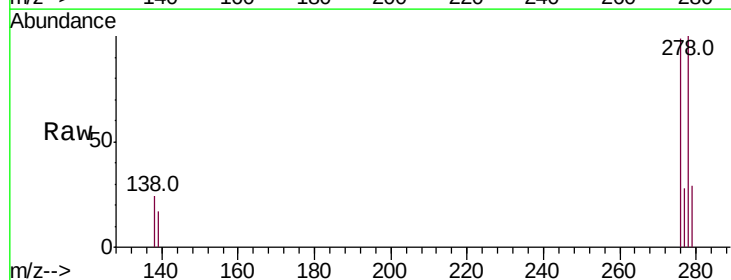
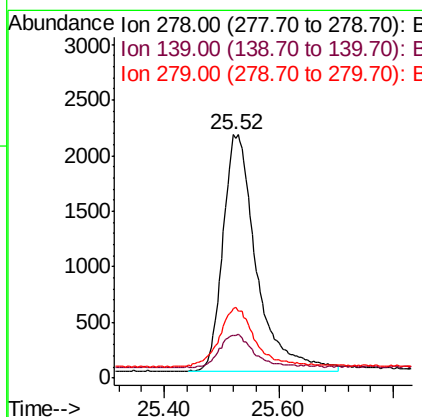
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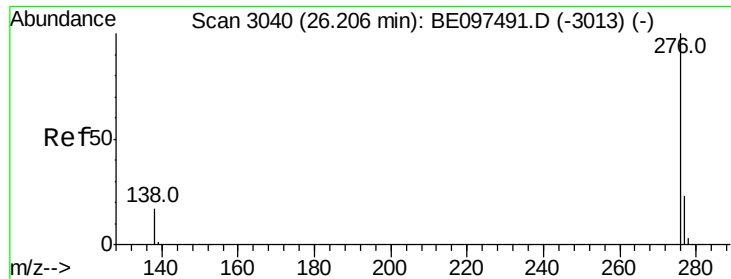
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#38
Dibenzo(a,h)anthracene
Concen: 0.287 ng
RT: 25.52 min Scan# 2848
Delta R.T. 0.00 min
Lab File: BE097491.D
Acq: 17 Sep 2018 11:20

Tgt Ion	Ratio	Lower	Upper
278	100		
139	17.4	16.0	24.0
279	28.6	20.0	30.0





#39

Benzo(a,h,i)perylene

Concen: 0.289 ng

RT: 26.21 min Scan# 3040

Delta R.T. 0.00 min

Lab File: BE097491.D

Acq: 17 Sep 2018 11:20

Instrument :

BNA_E

ClientSampleId :

SSTDICCC0.4

Tot Ion: 276 Resp: 8976

Ion Ratio Lower Upper

276 100

277 25.7 16.0 24.0#

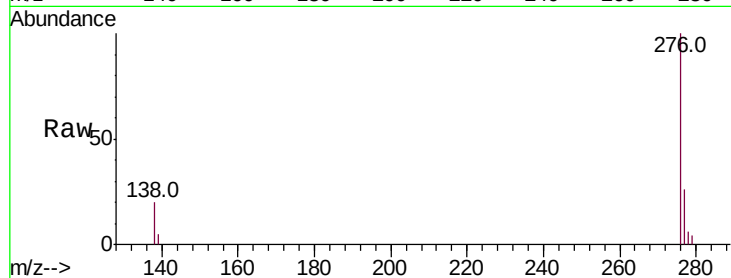
138 20.3 20.0 30.0

Manual Integrations

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Abundance Ion 276.00 (275.70 to 276.70): E

Ion 277.00 (276.70 to 277.70): E

Ion 138.00 (137.70 to 138.70): E

